

Minnesota Department of Health, Chemicals of High Concern List, 2025

CAS Number (numeric)	CAS Number	Chemical Name	Health Endpoint(s)	Persistent, Bioaccumulative, Toxic (PBT) or very Persistent, very Bioaccumulative (vPvB)	Source(s)	Use Example(s) and/or Chemical Class	High Production Volume (HPV) Chemical ¹
50000	50-00-0	Formaldehyde	Cancer, Respiratory system, Eye irritant		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRV; Minnesota RAA	Wood and textiles finishes, disinfection, tissue preservative	x
50000	50-00-0	Formaldehyde (in water)	Gastrointestinal system		Minnesota HRL	Contaminant	
50328	50-32-8	Benzo(a)pyrene	Cancer, Endocrine system	x	Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; EPA Priority PBT); Oregon P3 List; WA Appen1; Minnesota HRV	PAH (chem-class)	
51285	51-28-5	2,4-Dinitrophenol	Eyes		WA Appen1; Minnesota HRL	Dyes and diaminoaniline mfg, wood preservation, pesticide, pharmaceutical	
51796	51-79-6	Urethane (Ethyl carbamate)	Cancer, Development		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Preparation of amino resins, solubilizer, chemical intermediate	
53703	53-70-3	Dibenzo(a,h)anthracene	Cancer	x	Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Research; PAH (chem-class)	
53963	53-96-3	2-Acetylaminofluorene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research	
55185	55-18-5	N-Nitrosodiethylamine	Cancer		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1	Lubricant, antioxidant, plastics stabilizer	
56235	56-23-5	Carbon tetrachloride	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRL	Pesticide (EPA reg. cancelled), fire reduction, solvent, fumigant, dry cleaning	x
56359	56-35-9	Bis(tributyltin)oxide (TBTO)	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EU PBT List; OSPAR Chemicals of Concern; ECHA Substances of Very High Concern; Canada PBIT); WA Appen1; Oregon P3 List	Antimicrobials, slimesides	
56495	56-49-5	3-Methylcholanthrene	Cancer, Endocrine system	x	Maine (CA Prop 65; EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); WA Appen1	Research	
56553	56-55-3	Benzo(a)anthracene	Cancer	x	Maine (CA Prop 65; IRIS; NTP 11th ROC; EPA Final PBT Rule for TRI; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Research; PAH (chem-class)	
56939	56-93-9	Trimethylbenzylammonium chloride	Systemic Toxicity		NTP	Solvent, dye assistant, phase transfer catalyst	x
56951	56-95-1	2,4,11,13-Tetraazatetradecanediamide, N,N'-bis(4-chlorophenyl)-3,12-diimino-, diacetate		x	Maine (Canada PBIT); WA Appen1	Biocide	
57125	57-12-5	Cyanide, free	Nervous system, Thyroid, Weight Loss		IRIS; WA Appen1; Minnesota HRL	Electroplating, chemicals mfg, naturally occurring in some foods	
57147	57-14-7	1,1-Dimethylhydrazine (UDMH)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Rocket fuel or propellant, photography, plant growth regulators	
58899	58-89-9	Hexachlorocyclohexane, gamma-, (Lindane)	Cancer; Endocrine system	x	Maine (CA Prop 65; Canada PBIT; NTP 11th ROC; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Antimicrobial	
58902	58-90-2	2,3,4,6-Tetrachlorophenol	Liver		IRIS; WA Appen1	Pesticide, preservative	
59892	59-89-2	N-Nitrosomorpholine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Solvent, chemical synthesis	
60093	60-09-3	p-Aminoazobenzene (Aniline Yellow)	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
60117	60-11-7	4-Dimethylaminoazobenzene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	pH indicators - spot tests	
60242	60-24-2	2-Mercaptoethanol	Eyes, Cardiovascular system, Liver, Skin		OECD - SIDS/SIAR	Dyestuff, chemical intermediate, chemical mfg	x
60355	60-35-5	Acetamide	Cancer		Maine (CA Prop 65); WA Appen1	Solvent, plasticizer, stabilizer, humectant	
62384	62-38-4	Phenylmercuric Acetate	Kidney		IRIS; WA Appen1	Preservative	

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62500	62-50-0	Ethyl methanesulfonate	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research, catalyst in chemical mfg	
62533	62-53-3	Aniline	Cancer		Maine (CA Prop 65; IRIS); WA Appen1; WA CHCC	Chemical mfg, (polyurethane foam, varnishes, perfumes, printing inks)	x
62555	62-55-5	Thioacetamide	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Inorganic chemical analysis, motor fuel stabilizer, accelerator in vulcanization of buna rubber; former uses as solvent in leather, textile, paper industries	
62566	62-56-6	Thiourea	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1; WA CHCC	Fire retardant, hair dyes, boiler water treatment, photography chemicals	
62737	62-73-7	DDVP (Dichlorvos)	Cancer, Nervous system		Maine (CA Prop 65; IRIS); WA Appen1; Minnesota HRV	Pesticide with residential use in pest strips	
62759	62-75-9	N-Nitrosodimethylamine	Cancer		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1	Industrial solvent, antioxidant	
63252	63-25-2	Carbaryl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Pesticide with residential use approval; previous use in shampoo for head lice	
64175	64-17-5	Ethanol	Cancer, Development		Maine (CA Prop 65; IARC); WA Appen1	Solvent, fuel, cosmetics, drinks, antifreeze, detergents, hair spray, fragrances, lotions	x
64186	64-18-6	Formic acid	Eyes		HSDB; WA Appen1	Pesticide, acidulating agent in dyeing, solvent	x
64675	64-67-5	Diethyl sulfate	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Ethylating agent, chemical intermediate in dye mfg	x
66273	66-27-3	Methyl methanesulfonate	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Research, catalyst	
67561	67-56-1	methanol	Development		Cal Prop 65 (reproductive/developmental)	solvent, antifreeze, fuel, chemical production, paint, adhesive, detergent, home cleaners	x
67663	67-66-3	Chloroform	Cancer, Development, Immune system, Reproduction		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRL; Minnesota HRV	Solvent	x
67721	67-72-1	Hexachloroethane	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1	Organic chemical synthesis, pyrotechnics, solvent	x
68122	68-12-2	N,N-dimethylformamide	Liver		OECD - SIDS/SIAR; WA Appen1; Minnesota HRV	Solvents, chemical intermediates, paints	x
70257	70-25-7	N-Methyl-N'-nitro-N-nitrosoguanidine	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Research	
70304	70-30-4	phenol, 2,2'-methylenebis[3,4,6-trichloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Antibacterial, disinfectant, pesticide (EPA reg. cancelled)	
71432	71-43-2	Benzene	Blood, Cancer, Development, Immune system, Reproduction		Maine (CA Prop 65; IARC; EU Carcinogen; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRL; Minnesota HRV	Inks, rubbers, lacquers, paint remover, gasoline additive	x
71487	71-48-7	Cobalt(II) diacetate	Reproduction, Cancer		ECHA Substances of Very High Concern	bleaching agent and drier for lacquers, varnishes	x
74839	74-83-9	Methyl bromide, as a structural fumigant	Development, Nervous system, Respiratory		Maine (CA Prop 65); WA Appen1; Minnesota HRV	Refrigerant, fire extinguisher, fumigant	x
74839	74-83-9	Methyl bromide, in water	Gastrointestinal system		WA Appen1; Minnesota HRL	Contaminant	x
74873	74-87-3	Methyl chloride	Development		Maine (CA Prop 65); WA Appen1	Pharmaceutical, foaming agent in plastics industry, catalyst, chemical mfg	x
74884	74-88-4	Methyl iodide	Cancer		Maine (CA Prop 65); WA Appen1	Ethylating agent, microscopy, etching	
74908	74-90-8	Hydrogen cyanide	Endocrine system, Nervous system		WA Appen1; Minnesota HRV	Pesticide (EPA reg. cancelled), electroplating, metal mfg	x
74931	74-93-1	Methanethiol (Methyl mercaptan)	Body weight, Blood, Spleen		OECD - SIDS/SIAR	Gas odorant, chemical manufacturing	x
74953	74-95-3	Dibromomethane	Kidney, Liver		HSDB	Solvent, gauge fluid	x
74964	74-96-4	Bromoethane	Cancer		Maine (CA Prop 65); WA Appen1	Ethylating agent, chemical mfg	x
75003	75-00-3	Chloroethane (Ethyl chloride)	Development, Endocrine system, Nervous System, Reproduction		Maine (CA Prop 65); WA Appen1; Minnesota RAA; Minnesota HRV	Chemical intermediate, refrigerant, solvents, pharmaceutical	x
75014	75-01-4	Vinyl chloride	Cancer, Liver		Maine (CA Prop 65; IARC; EU Carcinogen; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRL; Minnesota HRV	Plastics, organic chemical synthesis	x

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75025	75-02-5	Vinyl fluoride	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Production of polyvinyl fluoride	x
75058	75-05-8	Acetonitrile	Mortality		WA Appen1; Minnesota HRV	Pesticides mfg, rubber, dyes	x
75070	75-07-0	Acetaldehyde	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRV	Organic chemical synthesis, flavoring, chemical intermediate	x
75092	75-09-2	Methylene Chloride (Dichloromethane)	Cancer, Liver, Nervous system		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRL-EPA-MCL; Minnesota HRV	Solvent, chemical intermediate	x
75127	75-12-7	Formamide	Reproduction		ECHA Substances of Very High Concern	chemical intermediate, softer (paper, glue), pharmaceutical solvent	
75150	75-15-0	Carbon disulfide	Development, Nervous system, Reproduction		Maine (CA Prop 65); WA Appen1; WA CHCC; Minnesota HRL; Minnesota HRV	Pesticide (EPA reg. cancelled), rayon mfg	x
75218	75-21-8	Ethylene oxide	Cancer, Development, Reproduction		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Chemical intermediate, fumigant	x
75252	75-25-2	Bromoform	Cancer		Maine (CA Prop 65; IRIS); WA Appen1; Minnesota HRL	Solvent, intermediate in chemical mfg, reagent	
75263	75-26-3	2-Bromopropane	Reproduction, Cancer		Maine (CA Prop 65; EU Reproductive Toxicant; NTP CERHR); WA Appen1; IARC 2A	Synthesis of dyes, pharmaceuticals, organic chemicals, dry cleaning solvent, adhesives	
75274	75-27-4	Bromodichloromethane	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRL	Reagent, organic synthesis	
75285	75-28-5	Isobutane (containing 0.1 % butadiene (203-450-8))	Cancer		Maine (EU Carcinogen)	Propellant, gasoline, hair spray/styling, shaving cream, deodorant, laundry, starch, sunscreen, fragrances, arts/crafts products	x
75343	75-34-3	1,1-Dichloroethane	Cancer, Nervous system		Maine (CA Prop 65); WA Appen1; Minnesota RAA	Solvent, extracting agent, fumigant	x
75354	75-35-4	1,1-Dichloroethylene (Vinylidene chloride)	Liver		WA Appen1; Minnesota HBV	Co-monomer in production of coatings, films, resins ; organic synthesis	x
75445	75-44-5	Phosgene	Respiratory system		WA Appen1; Minnesota HRV	Polymeric isocyanides mfg, pesticide mfg	x
75525	75-52-5	methane, nitro-	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1	Rocket and racing fuel, solvents for vinyls, epoxies, polyamides and acrylic polymers, model engine fuel, cleaning/washing products, personal care products	x
75558	75-55-8	2-Methylaziridine (Propyleneimine)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Polymer in textile and paper industry	
75569	75-56-9	Propylene oxide	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRV	Pesticide, disinfectant	x
75592	75-59-2	Tetramethylammonium hydroxide	Bladder, Cardiovascular system, Eyes, Skin		OECD - SIDS/SIAR	Semiconductor and electronics industry	x
75876	75-87-6	Chloral	Cancer		IARC 2A	chemical intermediate	x
76039	76-03-9	Trichloroacetic acid	Cancer		IARC 2B	solvent, selective herbicide, surface treatment of metals	
76608	76-60-8	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-, S,S-dioxide		x	Maine (Canada PBIT); WA Appen1	pH indicator	
76879	76-87-9	stannane, hydroxytriphenyl-	Cancer, Development	x	Maine (CA Prop 65; OSPAR Chemicals of High Concern); WA Appen1	Pesticide, antifouling	x
77407	77-40-7	2,2-Bis[4-hydroxyphenyl]-n-butan = Bisphenol B	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Plastic component	
77474	77-47-4	Hexachlorocyclopentadiene	Kidney, Liver, Respiratory system		ATSDR; HSDB; IRIS; NTP; WA Appen1	Flame retardants mfg, pesticide (EPA reg. cancelled)	
77521	77-52-1	Urs-12-en-28-oic acid, 3-hydroxy-, (3R)-		x	Maine (Canada PBIT); WA Appen1		
77736	77-73-6	Dicyclopentadiene	Adrenal glands, Eyes, Kidney, Liver, Skin		OECD - SIDS/SIAR; Minnesota HRV	Intermediate in production of resins, pesticides, plastics	x
77781	77-78-1	Dimethyl sulfate	Cancer		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1	Ethylating agent, sulfating agent (agricultural, dyes, fabric softeners)	x
78637	78-63-7	Peroxide, (1,1,4,4-tetramethyl-1,4-butanediyl)bis[(1,1-dimethylethyl) (Varox)		x	Maine (Canada PBIT); WA Appen1	Rubber mfg	x
78795	78-79-5	Isoprene	Cancer		Maine (CA Prop 65; NTP 11th ROC); OECD - SIDS/SIAR; WA Appen1	Source of hydrocarbons for rubber mfg	x
78820	78-82-0	2-Methylpropanenitrile	Eyes, Nervous system		HSDB; WA Appen1	Synthesis of gasoline and pesticides, catalyst in polyethylene production, solvent	x

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78875	78-87-5	1,2-Dichloropropane	Cancer, Respiratory system		Maine (CA Prop 65); WA Appen1; Minnesota HRL; Minnesota HRV	Solvent, dry-cleaning, pesticide (EPA reg. pesticide)	x
78933	78-93-3	Methyl ethyl ketone	Development, Systemic		WA State CHCC	organic solvent; manufacture of smokeless powder; colorless synthetic resins; found in arts & crafts products	x
79005	79-00-5	Vinyl trichloride (1,1,2-Trichloroethane)	Cancer, Immune system		Maine (CA Prop 65); WA Appen1; Minnesota HRL	Solvent, production of vinylidene chloride	x
79016	79-01-6	Trichloroethylene	Development, Liver, Reproduction		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1; Minnesota HRL-EPA -MCL; Minnesota HRV	Solvent, degreaser	x
79049	79-04-9	Chloroacetyl chloride	Eyes, Mortality, Respiratory system, Skin		EPA - HC	Chemical intermediate, chloroacetophenone mfg, tear gas	x
79061	79-06-1	Acrylamide	Cancer, Development, Genotoxic, Reproduction		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC; NTP CERHR); WA Appen1; ECHA Substances of Very High Concern	Synthesis of dyes, adhesives, paper and textiles	x
79107	79-10-7	Acrylic acid	Respiratory system		WA Appen1; Minnesota HRV	Chemical intermediate for acrylates, plastics mfg, water based paints	x
79163	79-16-3	N-methylacetamide	Reproduction		ECHA Substances of Very High Concern	solvent	
79345	79-34-5	1,1,2,2-Tetrachloroethane	Cancer		Maine (CA Prop 65); WA Appen1; WA CHCC; Minnesota HRL	Solvent, degreaser	x
79389	79-38-9	Chlorotrifluoroethylene	Kidney		HSDB	Chlorotrifluoroethylene resins mfg, synthesis of plastics, lubricants, elastomers	x
79469	79-46-9	2-Nitropropane	Cancer, Liver		Maine (CA Prop 65; NTP 11th ROC); WA Appen1; Minnesota HRV	Solvent in inks, paints, adhesives, chemical synthesis	x
79925	79-92-5	bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- (Camphene)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Food additive, chemical intermediate, pharmaceutical, mothproofing, fragrance	x
79947	79-94-7	Tetrabromobisphenol A		x	Maine (EPA Final PBT Rule for TRI; TRI PBT Chemical List; EPA Priority PBT; WA PBT List; OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1; WA CHCC; Oregon P3 List	Flame retardant on electronic circuit boards, plasticizer	x
79958	79-95-8	phenol, 4,4'-(1-methylethylidene)bis[2,6-dichloro- (2,2',6,6'-TETRACHLOROBISPHENOL A)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant monomer in epoxy resins, polycarbonates, and polyesters	
80057	80-05-7	4,4'-methylethylidenebisphenol (BPA) (Bisphenol A)	Development, Endocrine system		Maine (NTP CERHR; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Monomer in polycarbonate and epoxy resins, plastics mfg	x
80079	80-07-9	4,4'-Dichlorodiphenyl sulfone	Genotoxic, Kidney, Liver		OECD - SIDS/SIAR	Production of thermoplastics	x
80091	80-09-1	Bisphenol S (BPS)	Reproductive; Developmental		Washington CHCC List	polymer production, thermal papers, PES plastics (baby bottles), personal care products	x
80159	80-15-9	Cumene hydroperoxide	Respiratory system, Skin		HSDB	Production of acetone and phenol, curing agent	x
80433	80-43-3	Bis(α,α-dimethylbenzyl) peroxide	Skin and Eye Irritation, Reproductive		ECHA SVHC	can be found in products with material based on: wood (e.g. floors, furniture, toys), stone, plaster, cement, glass or ceramic (e.g. dishes, pots/pans, food storage containers, construction and isolation material) and plastic (e.g. food packaging and storage, toys, mobile phones)	x
80466	80-46-6	p-(1,1-dimethylpropyl)phenol	Endocrine system		ECHA Substances of Very High Concern	Pesticide; manufacturing process; food contact; toys; paint; cleaning/washing	x
80513	80-51-3	4,4'-Oxybis(benzenesulfonyl hydrazide) (OBSh)	Adrenal glands, Kidney, Liver		OECD - SIDS/SIAR	Sponge rubber mfg and expanded plastics	
80546	80-54-6	2-(4-tert-butylbenzyl)propionaldehyde	Reproduction		ECHA Substance of Very High Concern	air care products, biocides, polishes & waxes, washing & cleaning products, perfumes/fragrances, cosmetics/personal care products, coating products, fillers, putties, plasters, modelling clay, finger paints, and ink toners (source: SVHC listing)	x
80626	80-62-6	Methyl methacrylate MMA	Respiratory system		WA Appen1; Minnesota HRV	Monomer for polymethacrylate resins, comonomer for copolymers	x
81141	81-14-1	Musk ketone		x	WA Appen1; Oregon P3 List	Fragrances	
81152	81-15-2	benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro- (Musk xylene)		x	Maine (OSPAR Chemicals of Concern; ECHA Substances of Very High Concern); WA Appen1; Oregon P3 List	Fragrance compounds, cosmetics	
81492	81-49-2	1-Amino-2,4-dibromoanthraquinone	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Dye	

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81685	81-68-5	Benzenesulfonamide, N-(4-amino-9,10-dihydro-3-methoxy-9,10-dioxo-1-anthracenyl)-4-methyl- (C.I. Disperse Red 86)		x	Maine (Canada PBT); WA Appen1	Dye	
81812	81-81-2	Warfarin	Development, Endocrine system		Maine (CA Prop 65; EU Reproductive Toxicant); WA Appen1	Pesticide, anticoagulant	
81889	81-88-9	D&C Red No. 19	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
81981	81-98-1	7H-benz[de]anthracen-7-one, 3,9-dibromo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate in chemical synthesis	
82053	82-05-3	7H-benz[de]anthracen-7-one		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Dye	
82280	82-28-0	1-Amino-2-methylantraquinone	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes	
82688	82-68-8	Pentachloronitrobenzene		x	Maine (NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Seed treatment, pesticide	
83329	83-32-9	Acenaphthene		x	Maine (NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1	Dye, insecticide, fungicide, plastics manufacture	
83669	83-66-9	benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro- (Musk ambrette - artificial)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Fragrances	
84617	84-61-7	Dicyclohexyl phthalate (DCHP)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Plasticizer	
84651	84-65-1	Anthraquinone	Cancer		Maine (CA Prop 65); WA Appen1	Chemical production of acid and base dyes, pesticide	x
84662	84-66-2	Diethyl phthalate (DEP)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC; Minnesota HRL	Plasticizer	x
84695	84-69-5	1,2-benzenedicarboxylic acid, bis(2-methylpropyl) ester	Reproduction		Maine (OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern	Plasticizer	
84742	84-74-2	1,2-benzenedicarboxylic acid, dibutyl ester (DBP) (phthalate)	Development, Endocrine system, Reproduction		Maine (CA Prop 65; NTP CERHR; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; ECHA Substances of Very High Concern); WA Appen1	Plasticizer, epoxy resins	x
84753	84-75-3	Di-n-hexyl phthalate (DnHP)	Cancer		Maine (CA Prop 65); WA Appen1; WA CHCC	Plastisol mfg	
85007	85-00-7	Diquat dibromide	Development, Eyes		IRIS; WA Appen1	Pesticide with residential use for weeds on lawns and ornamental ponds	
85018	85-01-8	Phenanthrene		x	Maine (NWM Priority Chemicals); WA Appen1; Oregon P3 List	Research, dyes, explosives, drugs	
85223	85-22-3	Pentabromoethylbenzene		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Add-in flame retardant, thermoset polyester resins for circuit boards, textiles, adhesives (1980s)	
85427	85-42-7	Hexahydrophthalic anhydride (HHPA)	Respiratory system, Skin		EPA - HC	Curing agent for epoxy resins and intermediate for plasticizers	x
85449	85-44-9	Phthalic anhydride	Eyes, Skin, and Respiratory		VT CHCC	phthalate plasticizers used in flexible polyvinyl chloride (PVC), agricultural fungicide	x
85687	85-68-7	1,2-benzenedicarboxylic acid, butyl phenylmethyl ester (BBP) (phthalate)	Development, Endocrine system, Reproduction		Maine (CA Prop 65; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; ECHA Substances of Very High Concern); WA Appen1; HSDB; Minnesota HRL	Plasticizer	x
85869	85-86-9	2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]- (C.I. Solvent Red 23)		x	Maine (Canada PBT); WA Appen1	Dye	
86306	86-30-6	N-Nitrosodiphenylamine	Cancer		Maine (CA Prop 65; IRIS); WA Appen1; WA CHCC; Minnesota HRL	Radical scavenger, anti-scorching agent, rubber accelerator	
86737	86-73-7	Fluorene	Blood	x	Maine (NWM Priority Chemicals); WA Appen1; Minnesota HRL	Chemical intermediate; manufacture of dyestuffs	
86748	86-74-8	Carbazole	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide mfg, lubricants, rubber antioxidants, dye intermediate	
87105	87-10-5	3,5-dibromo-N-(4-bromophenyl)-2-hydroxybenzamide (Tribromsalan)		x	Maine (Canada PBT); WA Appen1	Pesticide (EPA reg. cancelled), pharmaceutical; previous use in soaps/detergents	
87296	87-29-6	Cinnamyl anthranilate	Cancer		Maine (CA Prop 65); WA Appen1	Flavoring agent	
87616	87-61-6	1,2,3-trichlorobenzene		x	Maine (EU PBT List; OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Chemical solvent for high-melting products, coolant in electrical installations	

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87627	87-62-7	2,6-Xylidine (2,6-Dimethylaniline)	Cancer		Maine (CA Prop 65); WA Appen1	Intermediate in chemical mfg	
87683	87-68-3	Hexachlorobutadiene	Kidney	x	Maine (NWM Priority Chemicals; WA PBT List; EU PBT List; OSPAR Chemicals of Concern; Canada PBT); WA Appen1; WA CHCC; Minnesota HRL	Solvent, fumigant	
87821	87-82-1	benzene, hexabromo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	
87832	87-83-2	benzene, pentabromomethyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant (no longer in use)	
87865	87-86-5	Pentachlorophenol	Cancer, Endocrine system, Kidney, Liver	x	Maine (CA Prop 65; EuC Endocrine Disruptor Priority List; IRIS; NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1; Minnesota HRL- EPA-MCL	Restricted-use Pesticide not used residential setting; industrial/commercial wood preservative; formerly used as wood preservative in residential setting	x
88062	88-06-2	2,4,6-Trichlorophenol	Cancer	x	Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Oregon P3 List; Minnesota HRL	Pesticide (EPA reg. cancelled), preservative, antimicrobial	
88120	88-12-0	2-Pyrrolidinone, 1-ethenyl-	Liver		HSDB; WA Appen1	Water soluble and insoluble forms of polyvinyl pyrrolidone for pharmaceuticals and cosmetics mfg, disinfectant	x
88608	88-60-8	6-tert-Butyl-m-cresol	Liver		OECD - SIDS/SIAR	Water soluble and insoluble forms of polyvinyl pyrrolidone for pharmaceuticals and cosmetics mfg, disinfectant, fixative in perfumes	x
88722	88-72-2	o-Nitrotoluene	Cancer		Maine (CA Prop 65); WA Appen1	Synthesis of azo dyes, petrochemicals, pesticides, pharmaceuticals, detergents, personal care products, rubber chemicals	
88733	88-73-3	2-Chloronitrobenzene	Cancer		IARC 2B	Intermediate chemical in synthesis of colorants/dyes and specialty chemicals (e.g. lumber preservatives, photographic developer, corrosion inhibitors, pigments, and agricultural chemicals)	
89327	89-32-7	Pyromellitic dianhydride	Respiratory system		HSDB	Curing agent, aromatic polyamides mfg	x
89612	89-61-2	1,4-Dichloro-2-nitrobenzene	Cancer		IARC 2B	Intermediate chemical in manufacture of diazo pigments. In production of agrochemicals and ultraviolet absorbers. Industrial chemical used in coloring of paper products, chemicals, textiles, leather, and fur.	
89827	89-82-7	Pulegone	Cancer		IARC-2B	Fragrance, insect repellent, food/drink flavouring, traditional remedy	
90040	90-04-0	o-Anisidine	Cancer		Maine (CA Prop 65); WA Appen1	Intermediate in dye mfg, pharmaceuticals, fragrances	
90437	90-43-7	o-Phenylphenol	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide, rubber industry, plasticizer	
90948	90-94-8	Michler's ketone	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Synthesis of auramine derivatives, pigment mfg	
91203	91-20-3	Naphthalene	Cancer, Respiratory system	x	Maine (CA Prop 65; NTP 11th ROC; NWM Priority Chemicals); WA Appen1; Minnesota HRL; Minnesota HRV	Moth repellent, chemical mfg, wood preservation, pharmaceutical	x
91225	91-22-5	Quinoline	Cancer		Maine (IRIS); WA Appen1	Dyestuffs, chemical intermediate, flavoring, decarboxylation reagent	
91236	91-23-6	o-Nitroanisole	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Organic chemical synthesis, chemical intermediate	
91598	91-59-8	2-Naphthylamine	Cancer		Maine (CA Prop 65; IARC; EU Carcinogen; NTP 11th ROC); WA Appen1	Dye mfg, research	
91941	91-94-1	[1,1'-biphenyl]-4,4'-diamine, 3,3'-dichloro-	Cancer	x	Maine (CA Prop 65; IARC; IRIS; EU Carcinogen; NTP 11th ROC; OSPAR Chemicals of High Concern); WA Appen1; Minnesota HRL	Dye, curing agent	
92159	92-15-9	Acetoacet-o-anisidide	Blood, Spleen		EPA - HC	Chemical intermediate in production of pigments	x
92240	92-24-0	Naphthacene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	In coal tar and anthracene contaminants; organic synthesis	
92671	92-67-1	4-Aminobiphenyl (4-amino-diphenyl)	Cancer		Maine (CA Prop 65; IARC; EU Carcinogen; NTP 11th ROC); WA Appen1	Detection of sulfates, rubber antioxidant	
92693	92-69-3	4-Hydroxybiphenyl = 4-Phenylphenol	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Chemical intermediate	
92706	92-70-6	3-Hydroxy-2-naphthoic acid	Eyes, Skin		OECD - SIDS/SIAR	Dyes/pigments, pharmaceutical	x
92728	92-72-8	2-Naphthalenecarboxamide, N-(5-chloro-2,4-dimethoxyphenyl)-3-hydroxy- (C.I. 37550)		x	Maine (Canada PBT); WA Appen1	Dye	
92762	92-76-2	2-Naphthalenecarboxamide, N-(4-chloro-2-methylphenyl)-3-hydroxy- (C.I. 37525)		x	Maine (Canada PBT); WA Appen1	Dye	
92875	92-87-5	Benzidine [and its salts]	Cancer		Maine (CA Prop 65; IARC; EU Carcinogen; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRV	Dyes, reagent	

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92886	92-88-6	4,4'-Dihydroxybiphenyl = 4,4'-Biphenol	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		x
92933	92-93-3	4-Nitrobiphenyl	Cancer		Maine (CA Prop 65); WA Appen1	Plasticizer for resins and polystyrene	
92944	92-94-4	p-Terphenyl		x	Oregon P3 List	Heat storage, transfer agents, textile dye carrier	
93152	93-15-2	Methyleugenol	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Flavoring, insect attractant, pharmaceutical	
93469	93-46-9	1,4-benzenediamine, N,N'-di-2-naphthalenyl- (Diafen NN)		x	Maine (OSPAR Chemicals of Concern; Canada PBT); WA Appen1		
93685	93-68-5	o-Acetoacetotoluidide	Blood, Spleen		OECD - SIDS/SIAR	Chemical intermediate for pigments	x
94133	94-13-3	n-propyl p-hydroxybenzoate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Pesticide (EPA reg. cancelled), antimicrobial, preservative	
94268	94-26-8	n-Butyl p-Hydroxybenzoate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Pesticide (EPA reg. cancelled), preservative	
94586	94-58-6	Dihydrosafrole	Cancer		IARC-2B	essential oil compositions; (former uses: chem intermediate insecticide, rootbeer flavouring, cosmetic fragrance)	
94597	94-59-7	Safrole	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Piperonyl butoxide mfg, preservative	
94746	94-74-6	2-Methyl-4-chlorophenoxyacetic acid (MCPA)	Kidney, Liver		WA Appen1; Minnesota HRL	Pesticide with residential use for lawncare	
94757	94-75-7	2,4-Dichlorophenoxyacetic acid (2,4-D)	Blood, Kidney, Liver		WA Appen1; Minnesota HRL	Pesticide with residential use for lawncare	x
95318	95-31-8	N-tert-butylbenzothiazole-2-sulphenamide	Blood, Kidney, Liver		OECD - SIDS/SIAR	Accelerator for vulcanization of rubber	x
95498	95-49-8	o-Chlorotoluene	Body Weight		IRIS; WA Appen1	Solvent, pesticide component	x
95534	95-53-4	o-Toluidine	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1; WA CHCC	Printing textiles, intermediate in dye mfg, colors	x
95545	95-54-5	o-Phenylenediamine and its salts, o-Phenylenediamine, o-Phenylenediamine dichloride	Cancer		Maine (CA Prop 65); WA Appen1	Mfg dyes, photographic developing agent, organic chemical synthesis, hair dye	x
95578	95-57-8	2-Chlorophenol	Development		WA Appen1; Minnesota HRL	Organic synthesis, disinfectant	
95658	95-65-8	3,4-Dimethylphenol	Blood, Kidney, Liver, Spleen		IRIS; WA Appen1	Starting materials for phenolic resins	x
95692	95-69-2	p-Chloro-o-toluidine	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes, pesticide	
95761	95-76-1	3,4-dichloroaniline	Endocrine system		Maine (OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List); WA Appen1	Chemical intermediate for dyes and pesticides	
95794	95-79-4	5-Chloro-o-toluidine	Cancer		Maine (CA Prop 65); WA Appen1		
95807	95-80-7	2,4-Diaminotoluene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1; WA CHCC	Preparation of toluene isocyanates, photographic developer	
95830	95-83-0	4-Chloro-o-phenylenediamine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Oxidation base, hair dyes	
95852	95-85-2	2-Amino-4-chlorophenol	Cancer		IARC 2B	Intermediate chemical in production of dyes for textiles and clothing fabrics (e.g. mattresses, curtains, carpets, or textile toys), leather (e.g. gloves, shoes, purses, or furniture), and paper chemicals (e.g. tissues, feminine hygiene products, nappies, books, magazines, or wallpaper), and as inks and toners. Has been used in some hair dyes. Trace amounts may be found in consumer products	
95943	95-94-3	1,2,4,5-Tetrachlorobenzene		x	Maine (NWM Priority Chemicals; WA PBT List; OSPAR Chemicals of Concern; Canada PBT); WA Appen1	Synthesis of 2,4,5-Trichlorophenolate sodium, mfg pesticides	
95954	95-95-4	2,4,5-Trichlorophenol		x	Maine (NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Preservative	
96093	96-09-3	Styrene oxide	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Production of styrene glycol, epoxy resins, cosmetics, perfumes	
96139	96-13-9	2,3-Dibromo-1-propanol	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Production of tris(1,2,3-dibromopropyl) phosphate, flame retardants	
96184	96-18-4	1,2,3-Trichloropropane	Cancer, Kidney, Liver		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1; Minnesota HRL	Paint and varnish remover, solvent	x
96231	96-23-1	1,3-Dichloro-2-propanol (1,3-DCP)	Cancer		IARC 2B	solvent, chemical intermediate	x
96242	96-24-2	alpha-Chlorohydrin	Reproduction		HSDB	Pesticide, mfg of dye intermediates	

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96333	96-33-3	Methyl acrylate	Eyes, Respiratory system, Skin		HSDB; WA Appen1	Production of acrylic and modacrylic fibers	x
96457	96-45-7	Ethylene thiourea	Cancer, Development, Endocrine system		Maine (CA Prop 65; NTP 11th ROC; EuC Endocrine Disruptor Priority List); WA Appen1	Accelerator for rubber production	
96480	96-48-0	gamma-Butyrolactone	Nervous system		HSDB	Chemical mfg, synthesis of pesticides, abused drug	x
96662	96-66-2	Phenol, 4,4'-thiobis[2-(1,1-dimethylethyl)-6- methyl-		x	Maine (Canada PBIT); WA Appen1		
97187	97-18-7	phenol, 2,2'-thiobis[4,6-dichloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Surfactant, antimicrobial	
97234	97-23-4	Dichlorophene	Development		Maine (CA Prop 65); WA Appen1	Antimicrobial, pharmaceutical, shampoos/soaps	
97994	97-99-4	2-Furanmethanol, tetrahydro-	Development, Nervous system, Pituitary, Reproduction		OECD - SIDS/SIAR	Solvent, chemical intermediate	x
98000	98-00-0	Furfuryl alcohol	Eyes, Respiratory system		HSDB	Solvent for cellulose ethers and esters, tanning hides	x
98011	98-01-1	Furfural	Eyes, Respiratory system		HSDB; IRIS; WA Appen1	Source of furfuryl alcohol, tetrahydrofurfuryl alcohol, Furan, rubber cements, synthetic flavoring ingredient.	x
98077	98-07-7	Benzotrichloride	Cancer		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1; Oregon P3 List	Organic chemical synthesis, production of pesticides	
98544	98-54-4	Butylphenol	Endocrine system		Maine (OSPAR Chemicals of Concern); WA Appen1	Plasticizer, chemical intermediate	x
98566	98-56-6	4-Chlorobenzotrifluoride	Cancer		IARC 2B	Solvent in many inks, paints, toners, and coatings. Many uses throughout vehicle- manufacturing process. Consumer product uses in cosmetic stain removal and aerosol, rust prevention, floor wax finishes, and sealers	x
98828	98-82-8	Cumene	Cancer, Kidney		CA Prop 65; WA Appen1; Minnesota HRV; Minnesota HRL	Production of chemical, thinner for paints, enamels, lacquers	x
98839	98-83-9	α-Methyl styrene (alpha-Methylstyrene)	Cancer		IARC 2B and Cal Prop 65	polymerization monomer	x
98873	98-87-3	α-Chlorinated toluenes (benzal chloride, benzo- trichloride, benzyl chloride) and benzoyl chloride (combined exposures)	Cancer		Maine (IARC); WA Appen1	Preparation of benzoyl chloride	
98884	98-88-4	α-Chlorinated toluenes (benzal chloride, benzo- trichloride, benzyl chloride) and benzoyl chloride (combined exposures)	Cancer		Maine (IARC); WA Appen1	Introduction of benzoyl group into alcohols, phenols, and amine	x
98953	98-95-3	Nitrobenzene	Cancer, Reproduction		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Soaps, shoe polishes, chemical mfg, preservative, extraction solvent	x
99081	99-08-1	m-Nitrotoluene	Body Weight, Kidney, Liver		EPA - HC	Manufacture of dyes, toluidines, explosives	
99354	99-35-4	1,3,5-Trinitrobenzene	Blood		WA Appen1; Minnesota HRL	Explosives, vulcanizing natural rubber	
99650	99-65-0	m-Dinitrobenzene	Reproduction		Maine (CA Prop 65); WA Appen1	Synthesis of organic chemicals	
99763	99-76-3	Methyl p-Hydroxybenzoate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Antibacterial, antimicrobial	
99967	99-96-7	p-Hydroxybenzoic acid	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Intermediate for dyes, fungicides, corrosion inhibitor	x
99978	99-97-8	N,N-Dimethyl-p-toluidine	Cancer		IARC-2B	industrial glues, artificial fingernail preparations, chemical intermediate for dyes and pesticides, preparation of dental materials & bone cements	
99990	99-99-0	4-Nitrotoluene	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Production of dyes, agricultural chemicals, rubber chemicals	
100005	100-00-5	1-Chloro-4-nitrobenzene	Cancer		Maine (CA Prop 65); WA Appen1	Chemical mfg of dyestuffs, insecticides	
100016	100-01-6	4 - Nitrobenzenamine	Liver		HSDB; NTP; WA Appen1	Intermediate for dyes, antioxidants, pesticides	x
100174	100-17-4	para-Nitroanisole	Cancer		IARC 2B	Intermediate in manufacture of synthetic colorant chemicals which are used in some cosmetics and may therefore occur as a residue in colored products.	
100254	100-25-4	p-Dinitrobenzene	Reproduction		Maine (CA Prop 65); WA Appen1	Organic chemical synthesis, dyes	
100403	100-40-3	4-Vinylcyclohexene	Cancer, Reproduction		Maine (CA Prop 65); WA Appen1	Polymers, organic chemical synthesis	x
100414	100-41-4	Ethylbenzene	Cancer, Development, Kidney, Liver		Maine (CA Prop 65); WA Appen1; WA CHCC; Minnesota HRV; Minnesota HBV	Production of synthetic rubber, precursor to styrene	x
100425	100-42-5	Styrene	Endocrine system, Eyes, Nervous system, Respiratory system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC; Minnesota HRV	Mfg plastics, diluent, resin, food flavoring	x

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100447	100-44-7	Benzyl chloride	Cancer		Maine (CA Prop 65; IARC; IRIS); WA Appen1	Manufacture of benzyl compounds, photographic developer	x
100630	100-63-0	Phenylhydrazine	Cancer		Maine (CA Prop 65)		
100754	100-75-4	N-Nitrosopiperidine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research	
101020	101-02-0	Triphenyl phosphite	Nervous system, Skin		HSDB	Chemical intermediate, rubber industry	x
101144	101-14-4	4,4'-Methylene bis(2-chloroaniline)	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Curing agent for epoxy resins	x
101202	101-20-2	Urea, N-(4-chlorophenyl)-N'-(3,4-dichlorophenyl)- (Triclocarban)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Disinfectant	
101531	101-53-1	Phenyl-4-hydroxyphenylmethane = 4-Benzylphenol (p-Benzylphenol)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
101553	101-55-3	4-Bromophenyl phenyl ether		x	Maine (NWM Priority Chemicals); WA Appen1	Research, flame retardant	
101611	101-61-1	4,4'-Methylene bis(N,N-dimethyl)benzenamine	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes, reagent	
101688	101-68-8	Methylenebis (4-Phenylisocyanate)	Respiratory system		WA Appen1; Minnesota HRV	Coatings, resins, spandex, gums	x
101768	101-76-8	benzene, 1,1'-methylenebis[4-chloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
101779	101-77-9	4,4'-Methylenedianiline	Cancer		Maine (CA Prop 65; NTP 11th ROC; ECHA Substances of Very High Concern); WA Appen1	Production of isocyanates, polyisocyanates for polyurethane foam, preparation of azo dyes	x
101804	101-80-4	4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for polyimide polyester-imide resins	x
101815	101-81-5	benzene, 1,1'-methylenebis-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Dyes, perfumes, manufacture of hexachlorophene	
101860	101-86-0	alpha-Hexylcinnamaldehyde	Skin		EPA - RBP	Soaps	x
101906	101-90-6	Diglycidyl resorcinol ether (DGRE)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Epoxy resins, curing agent for polysulfide rubber	
102012	102-01-2	Acetoacetanilide	Blood		OECD - SIDS/SIAR	Manufacturing of yellow dyes, pesticide mfg	x
102067	102-06-7	1,3-Diphenylguanidine	Reproduction		OECD - SIDS/SIAR	Vulcanization accelerator	x
103117	103-11-7	2-Ethylhexyl acrylate	Cancer		IARC-2B	pressure-sensitive adhesives, latex paint resin, paper coating resin, textile finishing	x
103333	103-33-3	Azobenzene	Cancer		Maine (CA Prop 65; IRIS); WA Appen1	Manufacture of dyes, rubber accelerators, dyes	
104405	104-40-5	phenol, 4-nonyl-	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemicals of Concern); WA Appen1; WA CHCC	Co-stabilizer with mixed-metal stabilizers, phenolic resins	
104552	104-55-2	2-Propenal, 3-phenyl- (Cinnamaldehyde)	Skin		EPA - RBP	Flavoring agent, corrosion inhibitor	x
105602	105-60-2	Caprolactam	Reproduction		IRIS; WA Appen1	Manufacture of synthetic fibers, like nylon 6; bristles, coatings, plasticizers	x
106445	106-44-5	p-cresols	Eyes, Skin		WA Appen1; HSDB; OECD - SIDS/SIAR; Minnesota HRL	Chemical intermediate of tricresyl and cresyl diphenyl	x
106467	106-46-7	p-Dichlorobenzene	Cancer, Liver		Maine (CA Prop 65; NTP 11th ROC); WA Appen1; Minnesota HRL; Minnesota HRV	Odor control, disinfectant, chemical intermediate, lubricant	x
106478	106-47-8	p-Chloroaniline	Cancer		Maine (CA Prop 65); WA Appen1; WA CHCC	Chemical intermediate	
106503	106-50-3	1,4-Benzenediamine	Eyes, Respiratory system, Skin		HSDB; WA Appen1	Hair dye, dyeing furs, photochemicals	x
106876	106-87-6	4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexenedioxide)	Cancer, Reproduction		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Polymer organic synthesis	
106887	106-88-7	1,2-Epoxybutane	Respiratory system		WA Appen1; Minnesota HRV	Scavenger for chlorine-containing materials, corrosion inhibitor	x
106898	106-89-8	Epichlorohydrin	Cancer, Endocrine system, Reproduction		Maine (CA Prop 65; EuC Endocrine Disruptor Priority List; IARC; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRV	Epoxy resins, fumigant	x
106912	106-91-2	Glycidyl methacrylate	Cancer		IARC 2A	Used in manufacture of vinyl/acrylic resins which are used as industrial powder and metal coatings for household appliances, facades, and automobiles. Also used in dental sealants and medical adhesives.	x
106934	106-93-4	Ethylene dibromide	Cancer, Development, Reproduction		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC; EuC Endocrine Disruptor Priority List); WA Appen1; Minnesota HRL; Minnesota HRV	Exhaust system scavenging for lead, fumigant, solvent	
106945	106-94-5	1-Bromopropane	Development, Reproduction		Maine (CA Prop 65; NTP CERHR); WA Appen1	used as solvent in adhesives, dry cleaning, vapor degreasing	x

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106978	106-97-8	butane (containing 0.1 % butadiene (203-450-8))	Cancer		Maine (EU Carcinogen)	Aerosol propellant, fuel, natural gas, liquefied petroleum gas, home maintenance products, spray paint	x
106990	106-99-0	1,3-Butadiene	Cancer, Development, Reproduction		Maine (CA Prop 65; IARC; EU Carcinogen; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRV	Combustion, tobacco smoke, polymers, synthetic rubber, plastics, resins	x
107028	107-02-8	2-Propenal (Acrolein)	Eyes, Respiratory system		WA Appen1; Minnesota HRV	Pesticide, biocide, mfg of plastics, perfumes	x
107051	107-05-1	Allyl chloride	Nervous system		WA Appen1; Minnesota HRL; Minnesota HRV	Synthesis of allyl compounds, thermoset resins, and pesticides	x
107062	107-06-2	Ethylene dichloride (1,2-Dichloroethane)	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRL	Solvent, degreaser compounds, in cosmetics	x
107131	107-13-1	Acrylonitrile	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRV	Surface coatings, resins, acrylic fibers	x
107153	107-15-3	Ethylenediamine	Eyes, Kidney, Respiratory system, Skin		OECD - SIDS/SIAR; WA Appen1	Production of chelating agents, polyamide resins, gasoline and oil additives, solvent, dye preparation, synthetic waxes, detergents, paint, lubricant	x
107186	107-18-6	2-Propen-1-ol (Allyl alcohol)	Kidney, Liver		OECD - SIDS/SIAR; WA Appen1	Manufacture of flavorings, perfumes, fire retardants	x
107197	107-19-7	Propargyl alcohol	Kidney, Liver		IRIS; WA Appen1	Corrosion inhibitor, rust inhibitor, prevent hydrogen embrittlement of steel	x
107211	107-21-1	Ethylene glycol (ingested)	Developmental		Cal Prop 65	antifreeze; dewatering agent; solvent in paint and plastic industries; coolant	x
107299	107-29-9	Acetaldehyde Oxime	Blood, Eyes, Spleen		OECD - SIDS/SIAR	Intermediate for agriculture chemical production	x
107302	107-30-2	Chloromethyl methyl ether (technical grade)	Cancer		Maine (CA Prop 65; IARC; EU Carcinogen; IRIS; NTP 11th ROC); WA Appen1	Alkylating agent and solvent in water repellents mfg, chloromethylated compounds	x
108054	108-05-4	Vinyl acetate	Respiratory system		WA Appen1; Minnesota HRV	Plastic, films, lacquers, food packaging, safety glass interlay, polymers for coating	x
108101	108-10-1	Methyl isobutyl ketone (MIBK)	Cancer		IARC 2B	solvent and denaturant in cosmetics, synthetic flavouring substances	x
108316	108-31-6	Maleic anhydride	Eyes, Kidney		HSDB; IRIS; WA Appen1	Chemical manufacturing, ingredient in bonding agents	x
108383	108-38-3	m - xylene	Nervous system		HSDB; WA Appen1	Solvent, intermediate for dyes, pesticides, aviation fuel, paint primer, wood finish	x
108452	108-45-2	m-Phenylenediamine	Liver		IRIS; WA Appen1	Dyes, rubber curing agents, textile fibers, hair dyes	x
108463	108-46-3	Resorcinol	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Tanning, resins, resin adhesives, photography, pharmaceutical, cosmetics	x
108703	108-70-3	1,3,5-trichlorobenzene		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Dye solvent, degreasing solvent, dielectric fluid, lubricant additive, insecticide	
108770	108-77-0	Cyanuric chloride	Development, Respiratory system, Skin		OECD - SIDS/SIAR	Dyestuffs, herbicides, optical brighteners	x
108781	108-78-1	Melamine	Cancer		IARC-2B	laminates, plastics, coatings, commercial filters, adhesives, tableware	x
108883	108-88-3	Toluene	Eyes, Development, Immune system, Nervous system, Respiratory system		Maine (CA Prop 65); WA Appen1; WA CHCC; Minnesota HRL; Minnesota HBV	Dyes, paints, lacquers, inks, fabric	x
108907	108-90-7	Chlorobenzene	Liver		WA Appen1; Minnesota HRL	Manufacturing of phenol, aniline, DDT, paints, dry-cleaning	x
108918	108-91-8	Cyclohexamine	Reproduction, Skin		HSDB; IRIS; WA Appen1	In org synthesis, manufacture of insecticides, plasticizers, emulsifying agents, dry-cleaning soaps	x
108952	108-95-2	Phenol	Development, Eyes, Respiratory system		WA Appen1; WA CHCC; Minnesota HRL; Minnesota HRV	Disinfectants, chemical intermediate for caprolactam, biphenyl A, phenolic resins	x
109091	109-09-1	2-Chloropyridine	Development, Liver		EPA - RBP	Chemical mfg	x
109557	109-55-7	3-Aminopropyl dimethylamine	Respiratory system, Skin		OECD - SIDS/SIAR	Corrosion inhibitor, surfactants, liquid soaps, water treatment	x
109693	109-69-3	1-chlorobutane	Reproduction		OECD - SIDS/SIAR; WA Appen1	Solvent, production of organolithium compound, butylating agent	x
109864	109-86-4	Ethylene glycol monomethyl ether	Blood, Cancer, Reproduction		Maine (CA Prop 65); WA Appen1; WA CHCC; Minnesota HRV	Solvent for low viscosity cellulose acetate, natural resins, dyeing leather, perfume fixative, photographic film	x
109897	109-89-7	Diethylamine	Eyes, Respiratory system, Skin		HSDB; NTP	Rubber chemicals, textile specialties, selective solvent, dyes, resins	x
109999	109-99-9	Tetrahydrofuran	Cancer		IARC-2B	polish and cleaning agent, adhesives, stain, paint, varnish removers, sealants, lubricating oils, coating products, pharmaceuticals, polymer production solvent, synthetic perfumes, insecticides, printing inks, dyes, lacquers, PVC cement	x
110009	110-00-9	Furan	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for tetrahydrofuran, used in production of pharmaceuticals, agriculture chemicals, formation of lacquers, solvent for resins	x
110496	110-49-6	Ethylene glycol monomethyl ether acetate	Development, Reproduction		Maine (CA Prop 65); WA Appen1	Solvent for nitrocellulose, various gums, resins, silkscreening inks, industrial solvent	

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110543	110-54-3	n-hexane	Nervous system		WA Appen1; Minnesota HRL; Minnesota HRV	Solvent for extraction of oils, thermometers, cleaning agent, abused chemical	x
110656	110-65-6	1,4-Butynediol	Eyes, Kidney, Liver, Respiratory system, Skin		HSDB; WA Appen1	Hydrogenation to butanediol and betenediol intermediate of synthesis of polyols, insecticides, pharmaceuticals, paint, corrosion inhibitor	x
110714	110-71-4	Ethane, 1,2-dimethoxy- (also known as 1,2-Dimethoxyethane, or Monoglyme)	Adrenal gland, Blood, Development, Reproduction, Thymus		EPA - RBP	Industrial solvent, in lithium batteries, coatings	x
110805	110-80-5	Ethylene glycol monoethyl ether	Development, Reproduction		Maine (CA Prop 65); WA Appen1; WA CHCC; Minnesota HRV	Solvent for nitrocellulose, lacquers and dopes, in varnish removers, cleansing solution, printing inks	x
110861	110-86-1	Pyridine	Cancer		Maine (CA Prop 65); WA Appen1	Pharmaceuticals, vitamins, flavoring, water proofing	x
111159	111-15-9	Ethylene glycol monoethyl ether acetate	Development, Reproduction		Maine (CA Prop 65); WA Appen1; Minnesota HRV	In automobile lacquers, chemical intermediate for synthesis of 2-ethoxyethyl cyanoacrylate, solvent in paints, inks	x
111308	111-30-8	glutaral	Respiratory sensitising		ECHA Substance of Very High Concern	cosmetics and personal care products; washing & cleaning products, biocides, and leather treatment products (source: SVHC listing)	x
111411	111-41-1	2-(2-aminoethylamino)ethanol (AEEA)	Development, Skin		OECD - SIDS/SIAR	Chemical intermediate for surfactants, personal care products, pharmaceuticals, cleaning agents	x
111422	111-42-2	Diethanolamine	Cancer		IARC 2B	soaps, shampoos, cosmetics, cleaners, chemical intermediate, humectant, softening agent	x
111444	111-44-4	Bis(2-chloroethyl)ether	Cancer		Maine (CA Prop 65; IRIS); WA Appen1; Minnesota HRL	Reagent, solvent, scavenge lead deposits in gasoline, anesthetic, pesticide mfg	x
111762	111-76-2	2-butoxyethanol	Blood		WA Appen1; Minnesota HRV	In hydraulic fluids, coupling agent in water-based coatings, acetate esters	x
111966	111-96-6	(bis(2-methoxyethyl)ether (Diglyme)	Blood, Development		EPA - RBP	Specialty solvent, production of plastics, manufacture of semiconductor chips, sealants	x
112492	112-49-2	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	Reproduction		ECHA Substances of Very High Concern	solvent	
112572	112-57-2	Tetraethylenepentamine (TEPA)	Skin		OECD - SIDS/SIAR	Solvent for sulfur, acid gases, various resins and dyes, saponifying agent for acidic materials	x
114261	114-26-1	Propoxur	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential use to control insects	
115275	115-27-5	4,7-methanoisobenzofuran-1,3-dione, 4,5,6,7,8,8-hexachloro-3a,4,7,7a-tetrahydro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant in unsaturated polyester resins, hardener for epoxy resins, polymers for building materials	
115286	115-28-6	Chlorendic acid	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Flame retardant	
115399	115-39-9	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-, S,S-dioxide		x	Maine (Canada PBT); WA Appen1	Indicator dye	
115402	115-40-2	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-6-methyl-, S,S-dioxide		x	Maine (Canada PBT); WA Appen1	pH indicator dye	
115866	115-86-6	Triphenyl phosphate (TPP)	Reproductive; Endocrine System; Developmental		Washington CHCC	flame retardant; nail polish	x
115968	115-96-8	Tris(2-chloroethyl) phosphate	Cancer, Reproduction		Maine (CA Prop 65); WA Appen1; WA CHCC; ECHA Substances of Very High Concern	Additive plasticizer and viscosity regulator with flame-retarding properties, in flexible urethane foam	
116143	116-14-3	Tetrafluoroethylene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Preparation of propellants for food product aerosols, monomer for polytetrafluoroethylene resins	x
116665	116-66-5	1H-indene, 2,3-dihydro-1,1,3,3,5-pentamethyl-4,6-dinitro- (Moskene)		x	Maine (OSPAR Chemicals of Concern; Canada PBT); WA Appen1	PAH (chem-class)- musk compound	
117102	117-10-2	Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Antioxidant synthetic lubricant, fungicide	
117793	117-79-3	2-Aminoanthraquinone	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes	
117817	117-81-7	1,2-benzenedicarboxylic acid, bis(2-ethylhexyl) ester (DEHP) (DOP) (phthalate)	Cancer, Development, Endocrine system, Reproduction	x	Maine (CA Prop 65; IRIS; NTP 11th ROC; NTP CERHR; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; ECHA Substances of Very High Concern); WA Appen1; Minnesota HRL-EPA-MCL	Plastics, imitation leather, rainwear, footwear, upholstery, flooring	x
117828	117-82-8	Bis(2-methoxyethyl) phthalate (DMEP)	Reproduction		ECHA Substances of Very High Concern	plasticizer	
117840	117-84-0	Di-n-octyl phthalate (DnOP)	Liver, kidney, thyroid and immune system effects		Washington CHCC; Oregon HPCCH	Common plasticizer, found in children's products including foam toys, pvc soap containers, packaging for cosmetics, marker pens (WA CHCC)	

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118741	118-74-1	Hexachlorobenzene	Cancer, Development, Endocrine system	x	Maine (CA Prop 65; IRIS; NTP 11th ROC; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; TRI PBT Chemical List; EPA Priority PBT; NWM Priority Chemicals; WA PBT List; Canada PBT); WA Appen1; WA CHCC; Oregon P3 List; Minnesota HRL	Pesticide (EPA reg. cancelled), plasticizer	
118796	118-79-6	2,4,6-tribromophenol	Eyes, Kidney		OECD - SIDS/SIAR	Flame retardant	x
118967	118-96-7	2,4,6-Trinitrotoluene (TNT)	Cancer		CA Prop 65; WA Appen1	Explosive	x
119346	119-34-6	4-Amino-2-nitrophenol	Cancer		Maine (CA Prop 65); WA Appen1	Dyeing furs, hair dyes, etching copper printing plates	
119471	119-47-1	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	Reproduction		OECD - SIDS/SIAR	Stabilizer, antioxidant in rubber industry	x
119619	119-61-9	Benzophenone	Kidney, Liver		NTP	Fixative for heavy perfumes, paints, lacquers, varnish, cosmetics, UV absorbers, occurs naturally in some foods	x
119642	119-64-2	1,2,3,4-Tetrahydronaphthalene (Tetralin)	Blood, Skin, Spleen		OECD - SIDS/SIAR	Solvent and industrial intermediate	x
119904	119-90-4	3,3'-Dimethoxybenzidine (o-Dianisidine)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate, used in dyeing leather, paper plastic	
119937	119-93-7	3,3'-Dimethylbenzidine (ortho-Tolidine)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1; WA CHCC	Chemical intermediate for azo dyes, curing agent for urethane resins	
120127	120-12-7	Anthracene		x	Maine (NWM Priority Chemicals; EU PBT List; OSPAR Chemicals of Concern; ECHA Substances of Very High Concern); WA Appen1; Oregon P3 List; Minnesota HRL	Production of anthraquinone, for dyes, syn fibers, plastics, dyes,	
120478	120-47-8	Ethyl 4-hydroxybenzoate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Preservative	
120718	120-71-8	p-Cresidine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes	
120809	120-80-9	Catechol	Cancer		Maine (CA Prop 65); WA Appen1	Antioxidant in rubber, chemical, photographic, dye, fat, oil, anti-fungal preservative, photographic developer	x
120821	120-82-1	1,2,4-Trichlorobenzene		x	Maine (NWM Priority Chemicals; EU PBT List; OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Dye carrier, degreasing agent, pesticide (not EPA registered)	x
120832	120-83-2	2,4-Dichlorophenol	Immune system		WA Appen1; Minnesota HRL	Synthesis of antihelmintics, feedstock for mothproofing antiseptics, organic chemical synthesis	x
120956	120-95-6	phenol, 2,4-bis(1,1-dimethylpropyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate for aryl acid chlorides	x
121142	121-14-2	benzene, 1-methyl-2,4-dinitro-9 (2,4-Dinitrotoluene)	Cancer, Reproduction	x	Maine (CA Prop 65; OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern	Chemicals intermediate for gelatinizing and waterproofing agent, explosives intermediate, rubber chemicals, plastics mfg	
121697	121-69-7	N-N-Dimethylaniline	Blood, Spleen		IRIS; WA Appen1	Manufacture of dyes, vanillin	
121755	121-75-5	Malathion	Nervous system		IRIS; WA Appen1	Pesticide with residential use to control outdoor garden pests; some prescription use to treat head lice	
121824	121-82-4	Cyclonite (RDX)	Reproduction		ATSDR; HSDB; WA Appen1	Explosive, rat poison, base charge for detonators	x
122349	122-34-9	Simazine	Blood		WA Appen1; Minnesota HRL-EPA -MCL	Pesticide with residential use for weeds on lawns and in ornamental ponds	
122394	122-39-4	N,N-Diphenylamine	Kidney, Liver		IRIS; WA Appen1	Mfg dyes, rubber antioxidants and stabilizers	x
122601	122-60-1	Phenyl glycidyl ether	Cancer		Maine (CA Prop 65); WA Appen1; IARC 2B	Stabilizer of halogenated compounds, plasticizer for epoxy resins, monomer for photoreactive polymers	
122667	122-66-7	Hydrazobenzene (1,2-Diphenylhydrazine)	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1	Chemical intermediate for benzidine, synthesis of phenylbutazone, additive to motor oil	
123353	123-35-3	beta-Myrcene	Cancer		Cal Prop 65	preparation of perfume chemicals and flavoring; insect repellent; detergents; solvent or diluting agent for dyes and varnishes; chemical intermediate	x
123386	123-38-6	Propionaldehyde	Skin		HSDB; WA Appen1	Manufacture of propionic acid, polyvinyl plastics	x
123397	123-39-7	N-Methylformamide	Development, Liver		HSDB	Intermediate in synthesis of pesticides, methyl isocyanate mfg	
123728	123-72-8	Butyraldehyde	Eyes, Respiratory system, Skin		HSDB	Rubber accelerators, synthesis of resins, solvents, plasticizers	x
123773	123-77-3	Azodicarboxamide	Respiratory system, Skin		HSDB	Foaming agent for plastics, blowing agent for synthetic, natural rubber	x
123911	123-91-1	1,4-Dioxane	Cancer, Eyes, Respiratory system		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRV	Stabilizer for chlorinated solvents, solvent, wetting and dispersing agent, solvent of pulping wood	

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124403	124-40-3	Dimethylamine	Eyes, Respiratory system, Skin		HSDB; WA Appen1;	Accelerator in vulcanizing rubber, detergents, pesticides	x
124481	124-48-1	Dibromochloromethane	Liver		WA Appen1; Minnesota HRL	Chemical intermediate, reagent	
124583	124-58-3	Monomethylarsonic acid (methylarsonic acid; MMA) (arsenic compound)	Cancer		IARC 2B	former herbicide	
125315	125-31-5	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,5-dimethyl-, 5,5-dioxide (Xylenol Blue)		x	Maine (Canada PBIT); WA Appen1	Reagent	
126330	126-33-0	Tetrahydrothiophene 1,1-dioxide	Development, Kidney, Reproduction		OECD - SIDS/SIAR	Solvent for aromatics extraction in petroleum refining, curing agent, pharmaceutical, batteries, plasticizer, solvent in jet printing inks	x
126727	126-72-7	Tris(2,3-dibromopropyl)phosphate (tris)	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Flame retardant	
126738	126-73-8	Tributyl phosphate (TBP)	Bladder		OECD - SIDS/SIAR; WA Appen1	Plasticizer, hydraulic fluid, antifoam agent, extratant	x
126987	126-98-7	Methylacrylonitrile	Liver		HSDB; IRIS; WA Appen1	In preparation of homopolymers and copolymers, vinyl nitrile monomer	
126998	126-99-8	Chloroprene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Component of adhesives, artificial rubber mfg, neoprene	
127184	127-18-4	Tetrachloroethylene (Perchloroethylene)	Cancer, Eyes, Nervous system, Respiratory system		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRV	Textile industry for dry-cleaning, processing, finishing, scouring, solvent	x
127195	127-19-5	N,N-dimethylacetamide (DMAC)	Reproduction		ECHA Substances of Very High Concern	solvent	x
128030	128-03-0	Potassium dimethyldithiocarbamate	Development		Maine (CA Prop 65); WA Appen1	Commercial biocide/pesticide; rubber manufacturing, corrosion inhibitor, flotation agent in mining, water treatment, paper manufacturing	
128041	128-04-1	Sodium dimethyldithiocarbamate	Development		Maine (CA Prop 65); WA Appen1	Vulcanizing agent, corrosion inhibitor, water treatment, biocide	x
128370	128-37-0	2,6-di-tert-butyl-p-cresol (BHT) Butylated Hydroxytoluene	Liver, Thyroid		OECD - SIDS/SIAR	Antioxidant for synthetic rubbers, plastics, soaps, used in packaging	x
128632	128-63-2	pyrene, 1,3,6,8-tetrabromo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	PAH (chem-class)	
128698	128-69-8	perlylo[3,4-cd:9,10-c'd']dipyran-1,3,8,10-tetrone		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Paint, lacquers, varnishes (pigment)	
128836	128-83-6	9,10-anthracenedione, 1-amino-2-bromo-4-[(4-methylphenyl)amino]- (CI 62100)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Pigment	
129000	129-00-0	Pyrene	Kidney	x	Maine (NWM Priority Chemicals; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List; Minnesota HRL	Research, optical brighteners and dyes	
129157	129-15-7	2-Methyl-1-nitroanthraquinone (of uncertain purity)	Cancer		Maine (CA Prop 65); WA Appen1	Preparation of dyes	
129431	129-43-1	1-Hydroxyanthraquinone	Cancer		Maine (CA Prop 65); WA Appen1	Production of dyes and pharmaceuticals	
129737	129-73-7	benzenamine, 4,4'-(phenylmethylene)bis[N,N-dimethyl- (Leucomalachite green)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Dye	
131113	131-11-3	Dimethyl phthalate	Kidney		WA Appen1; WA CHCC; Minnesota HRL	Solvent, plasticizer, pharmaceutical, pesticide (EPA reg. cancelled)	x
131179	131-17-9	Diallyl phthalate	Kidney, Liver		OECD - SIDS/SIAR	Plasticizer, stabilizer, dye carrier	x
131180	131-18-0	Di-n-pentylphthalate (DPP) = Dipentylphthalate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Plasticizer	
131555	131-55-5	Benzophenone-2 (Bp-2), 2,2',4,4'-tetrahydroxybenzophenone	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	UV screen	
131566	131-56-6	2,4-Dihydroxybenzophenone = Resbenzophenone	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	UV screen	
131704	131-70-4	Mono-n-butylphthalate (MPB) (MBuP)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Plasticizer	
132274	132-27-4	o-Phenylphenate, sodium	Cancer		Maine (CA Prop 65); WA Appen1	Agricultural fungicide, antimicrobial additive in manufacture of adhesives, leather, metalworking fluids, and textiles; preservative in automotive polish, ceramic glazes, laundry starch, inks, floor wax emulsions	
132649	132-64-9	Dibenzofuran		x	Maine (NWM Priority Chemicals); WA Appen1	Heat transfer oil, dye, printing textiles	
132650	132-65-0	Dibenzothiophene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	From petroleum, in cosmetic and pharmaceuticals, intermediate	
133062	133-06-2	Captan	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential use as a fungicide	

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133073	133-07-3	Folpet	Cancer		Maine (CA Prop 65; IRIS); WA Appen1	Pesticide, residential use as a fungicide to treat wooden decks/playsets, industrial use in paints and plastics,	
133493	133-49-3	Pentachlorobenzenethiol		x	Maine (EU PBT; OSPAR Chemicals of Concern; Canada PBT); WA Appen1	Peptizer for synthetic and natural rubbers	
134292	134-29-2	o-Anisidine hydrochloride	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes and pharmaceuticals	
134327	134-32-7	1-Naphthylamine	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate for dyes, agriculture chemicals	
135206	135-20-6	Cupferron	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Reagent	
135637	135-63-7	2-Naphthalenecarboxamide, N-(5-chloro-2-methylphenyl)-3-hydroxy- (Naphthanilid KB)		x	Maine (Canada PBT); WA Appen1		
135911	135-91-1	Benzenamine, 4,4'-methylenebis[N,N-diethyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate	
136356	136-35-6	Diazoaminobenzene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Organic chemical synthesis, dyes, insecticide	
136458	136-45-8	Di-n-propyl isocinchomeronate (MGK Repellent 326)	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential use as an insect repellent for pets and humans	
137268	137-26-8	Tetramethyl thiuram disulfide (TMTD); (Thiram)	Body weight, Development, EuC Endocrine Disruptor Priority List, Liver, Skin		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; EPA - HC	For vulcanization of rubbers products and tires, pesticides	
138932	138-93-2	Disodium cyanodithioimidocarbonate	Development		Maine (CA Prop 65); WA Appen1	Antimicrobial agent	
139139	139-13-9	Nitrioltriactic acid	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chelating and sequestering agent, detergents,	
139651	139-65-1	4,4'-Thiodianiline	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate for dyes, pharmaceutical	
139913	139-91-3	5-(Morpholinomethyl)-3-[(5-nitrofurfurylidene)-amino]-2-oxazolidinone (Furaltadone)	Cancer		Maine (CA Prop 65); WA Appen1	Animal feed additive	
140578	140-57-8	Aramite	Cancer		Maine (CA Prop 65; IRIS); WA Appen1	Antimicrobial	
140669	140-66-9	4-(1,1,3,3-Tetramethylbutyl)phenol (p-octaphenol)		x	Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1; WA CHCC	Chemical intermediate for surfactants	x
140670	140-67-0	Estragole	Cancer		Maine (CA Prop 65); WA Appen1; WA CHCC	Flavoring, fragrance	x
140885	140-88-5	Ethyl acrylate	Cancer		Maine (CA Prop 65); WA Appen1	Component in latex paints, in plastics and coatings	x
142041	142-04-1	Aniline hydrochloride	Cancer		Cal Prop 65	dyes; printing inks	
142836	142-83-6	2,4-Hexadienal (89% trans, trans isomer; 11% cis, trans isomer)	Cancer		Maine (CA Prop 65); WA Appen1		
143248	143-24-8	Bis(2-(2-methoxyethoxy)ethyl)ether	Reproduction		ECHA Substance of Very High Concern	Inks and toners, welding & soldering products, extraction agent, chemical intermediate (source: SVHC listing)	
143339	143-33-9	Sodium cyanide	Cardiovascular system, Liver, Nervous system, Thyroid		ATSDR; HSDB; WA Appen1	Cleaning metals, dyes, electroplating solutions, brighteners	x
143500	143-50-0	Chlordecone (Kepone)	Cancer, Development, Endocrine system	x	Maine (CA Prop 65; NTP 11th ROC; EuC Endocrine Disruptor Priority List; WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Pesticide (not EPA registered), kelevan mfg	
145391	145-39-1	Benzene, 1-(1,1-dimethylethyl)-3,4,5-trimethyl-2,6-dinitro- (Musk tibetine)		x	Maine (Canada PBT); WA Appen1; Oregon P3 List	Fragrances	
148185	148-18-5	Ditiocarb sodium	Body Weight, Eyes		IRIS; WA Appen1	Corrosion inhibitor, rubber accelerator	
149304	149-30-4	2-Mercaptobenzothiazole	Eyes, Skin		HSDB; IARC 2A	Fungicide, vulcanization agent for rubber, pharmaceutical, corrosion inhibitor in oils/greases/cooling fluids	x
149575	149-57-5	2-Ethylhexanoic acid	Development		WA Appen1; WA CHCC	Cosolvent in pesticides, defoamer, PVC stabilizer, nursing pillow, baby foam mattress, foam baby washcloth, PVC plastic	x
151508	151-50-8	Potassium cyanide	Body Weight, Nervous system, Thyroid		IRIS; WA Appen1	Electroplating, steel hardening	x

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151564	151-56-4	Ethyleneimine	Cancer		Maine (CA Prop 65); WA Appen1	Manufacture of melamine, paper and textile chemicals, adhesive binders, insect chemosterilization	
153786	153-78-6	2-Aminofluorene	Cancer		Maine (CA Prop 65); WA Appen1	Research	
156105	156-10-5	p-Nitrosodiphenylamine	Cancer		Maine (CA Prop 65); WA Appen1	Accelerator for rubber vulcanization, chemical intermediate for dyes	
156592	156-59-2	cis-1,2-Dichloroethene	Blood		WA Appen1; Minnesota HRL	Solvent, chemical intermediate	
156605	156-60-5	trans-1,2-Dichloroethylene	Liver		WA Appen1; IRIS; Minnesota HRL	Solvent for waxes, resins, and acetylcellulose, solvent for fats, phenols, camphor	x
189559	189-55-9	Benzo(r,s,t)pentaphene	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); WA Appen1	Research, experimental carcinogen, PAH (chem-class)	
189640	189-64-0	Dibenzo(a,h)pyrene	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; OSPAR Chemicals of Concern; WA PBT List); WA Appen1	Experimental carcinogen, in exhaust, tobacco smoke, urban air, PAH (chem-class)	
191071	191-07-1	Coronene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	PAH (chem-class)	
191242	191-24-2	Benzo(g,h,i)perylene		x	Maine (EPA Final PBT Rule for TRI; TRI PBT Chemical List; NWM Priority Chemicals; WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Research, combustion by-product, PAH (chem-class)	
191264	191-26-4	dibenzo(def,mno)chrysene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Experimental carcinogen, in exhaust, cigarette smoke, PAH (chem-class)	
191300	191-30-0	Dibenzo(a,i)pyrene	Cancer	x	Maine (CA Prop 65; IARC; NTP 11th ROC; EPA Final PBT Rule for TRI; OSPAR Chemicals of Concern); WA Appen1	Experimental carcinogen, combustion by-product, PAH (chem-class)	
192654	192-65-4	Dibenzo(a,e)pyrene	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); WA Appen1	Experimental carcinogen, in fossil fuels, tobacco smoke, gasoline exhaust, PAH (chem-class)	
192972	192-97-2	benzo[e]pyrene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Biochemical research, in coal tar, PAH (chem-class)	
193395	193-39-5	Indeno(1,2,3-cd)pyrene	Cancer	x	Maine (CA Prop 65; IRIS; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	Research, combustion by-product, PAH (chem-class)	
194592	194-59-2	7H-Dibenzo(c,g)carbazole	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Combustion by product, PAH (chem-class)	
195197	195-19-7	Benzo[c]phenanthrene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	PAH (chem-class)	
198550	198-55-0	Perylene [Polycyclic aromatic hydrocarbons (PAHs)]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1	Organic semiconductors mfg, PAH (chem-class)	
202335	202-33-5	Benz[j]aceanthrylene	Cancer		IARC 2B	PAH (chem-class)	
205823	205-82-3	Benzo[j]fluoranthene	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Cancer research, PAH (chem-class)	
205992	205-99-2	Benzo(b)fluoranthene	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; IRIS; WA PBT List); WA Appen1; Oregon P3 List	Research, combustion by-product, PAH (chem-class)	
206440	206-44-0	Benzo(j,k)fluorene (fluoranthene)	Kidney, Liver	x	Maine (EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); Oregon P3 List; WA Appen1; Minnesota HRL	Lining materials from coal tar and asphalt, research, fluorescent dyes, stabilizer in epoxy adhesives, PAH (chem-class)	
207089	207-08-9	Benzo(k)fluoranthene	Cancer	x	Maine (CA Prop 65; IRIS; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Combustion by-product, PAH (chem-class)	
208968	208-96-8	Acenaphthylene		x	Maine (NWM Priority Chemicals); WA Appen1	From oil furnace black, PAH (chem-class)	
215587	215-58-7	Benzo[b]triphenylene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Combustion by-product, PAH (chem-class)	
217594	217-59-4	Triphenylene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Combustion by-product, PAH (chem-class)	

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218019	218-01-9	Benzo(a)phenanthrene	Cancer	x	Maine (CA Prop 65; IRIS; EPA Final PBT Rule for TRI; WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Distillation of coal tar, PAH (chem-class)	
224419	224-41-9	Dibenz[a,j]anthracene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Combustion, PAH (chem-class)	
224420	224-42-0	Dibenz[a,j]acridine	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Biochemical research, tobacco smoke and urban air, PAH (chem-class)	
226368	226-36-8	Dibenz[a,h]acridine	Cancer	x	Maine (CA Prop 65; NTP 11th ROC; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Biochemical research, tobacco smoke and urban air, PAH (chem-class)	
271896	271-89-6	Benzofuran	Cancer		Maine (CA Prop 65); WA Appen1	Coumarone-indene resins (plastic) mfg. water resistance, processing coal tar into coal oil	
294622	294-62-2	Cyclododecane		x	Maine (EU PBT List; OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action; ECHA Substances of Very High Concern); WA Appen1	Intermediate in production of polyamides, polyesters, nylon 12	
301042	301-04-2	Lead acetate	Cancer, Reproduction		Maine (CA Prop 65; EU Reproductive toxicant); WA Appen1	Mordant, varnishes, lead driers, chrome pigments	
302012	302-01-2	Hydrazine	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRV	Oxygen scavenger, propellant, reagent, reducing agent	x
302170	302-17-0	Chloral Hydrate	Cancer		IARC 2A	chemical reagent, manufacture of DDT, sedative	
303344	303-34-4	Lasiocarpine	Cancer		Maine (CA Prop 65); WA Appen1	Research	
303479	303-47-9	Ochratoxin A	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research, natural metabolite of molds - toxic	
306832	306-83-2	2,2-Dichloro-1,1,1-trifluoroethane	Adrenal, Eyes, Liver, Pancreas, Reproduction		EPA - HC	Refrigerant, air conditioning, fire fighting	x
307551	307-55-1	Tricosafuorododecanoic acid		x	ECHA Substances of Very High Concern (vPvB)	prodction of fluoropolymers and fluorotelomers	
313677	313-67-7	Aristolochic acids	Cancer, Kidney		Maine (CA Prop 65; IARC); WA Appen2		
319846	319-84-6	alpha-Hexachlorocyclohexane (alpha-HCH)	Cancer	x	Maine (IRIS); WA Appen1; Oregon P3 List	Component of benzene hexachloride	
330541	330-54-1	Diuron	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential use in ponds/aquariums; some use in paints as an algacide	
331395	331-39-5	Caffeic acid	Cancer		Maine (CA Prop 65); WA Appen1	Natural compound, research	
335579	335-57-9	heptane, hexadecafluoro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Electrical engineering applications	
335660	335-66-0	Perfluorooctanoic Acid (PFOA) and Salts	Development, Immune system, Liver	x	Minnesota HRL	Anti-stain coatings	
335671	335-67-1	Perfluorooctanoic Acid (PFOA) and Salts	Development, Immune system, Liver	x	Oregon P3 List; Minnesota HRL	Anti-stain coatings	
335762	335-76-2	Nonadecafluorodecanoic acid	Reproductive	x	ECHA Substances of Very High Concern	PFC; consumer use	
335933	335-93-3	Perfluorooctanoic Acid (PFOA) and Salts	Development, Immune system, Liver	x	Minnesota HRL	Anti-stain coatings	
335955	335-95-5	Perfluorooctanoic Acid (PFOA) and Salts	Development, Immune system, Liver	x	Minnesota HRL	Anti-stain coatings	
355420	355-42-0	hexane, tetradecafluoro- (Perflexane)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Electrical engineering applications, solvent, heat transfer	
355431	355-43-1	hexane, 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Used in chemical synthesis	x
355464	355-46-4	Perfluorohexanesulfonic acid (PFHxS)	Liver system; Thyroid	x	Minnesota HRL; ECHA Substances of Very High Concern	PFC; stain-resistant fabrics; fire-fighting foams; food packaging; industrial surfactant	
373024	373-02-4	Nickel acetate	Cancer		Maine (CA Prop 65); WA Appen1	Mordant in the textile industry	
375224	375-22-4	Perfluorobutyrate (PFBA)	Development, Liver, Thyroid		Minnesota HBV	Use in photographic film	
375724	375-72-4	1-butanefulfonyl fluoride, 1,1,2,2,3,3,4,4,4-nonafluoro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical synthesis, chemical intermediate	
375735	375-73-5	Perfluorobutane sulfonate (PFBS)(anion CAS: 45187-15-3)	Blood, Kidney, Liver		Minnesota HBV; ECHA Substances of Very High Concern	Surfactant, polymers, plastics production	
375859	375-85-9	Perfluoroheptanoic acid [PFHpA]		x	Oregon P3 List	Anti-stain coatings	
375951	375-95-1	Perfluorononanoic acid [PFNA]		x	Oregon P3 List	Anti-stain coatings	

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376067	376-06-7	Heptacosafuorotetradecanoic acid		x	ECHA Substances of Very High Concern (vPvB)	production of fluoropolymers and fluorotelomers	
379522	379-52-2	Stannane, fluorotriphenyl-		x	Maine (Canada PBT); WA Appen1	Antifouling	
409212	409-21-2	Silicon carbide whiskers	Cancer		IARC 2A	abrasive for polishing glass/granite; smoothing bisqueware; component of treads and break linings;	x
420042	420-04-2	Cyanamide	Liver, Skin		HSDB	Raw materials for melamine and guanidine, herbicide	
423507	423-50-7	1-hexanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical synthesis, chemical intermediate	
427452	427-45-2	stannane, fluorotris-p-chlorophenyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
434902	434-90-2	Decafluorobiphenyl		x	Oregon P3 List	Analytical internal standard	
460195	460-19-5	Cyanogen	Nervous system, Thyroid, Weight Loss		IRIS; WA Appen1	Fuel gas for welding and cutting, fumigant, rocket propellant	
475718	475-71-8	Benzo[h]benz[5,6]acridino[2,1,9,8- klmna]acridine-8,16-dione		x	Maine (Canada PBT); WA Appen1	Pigment	
492808	492-80-8	Auramine	Cancer		Maine (CA Prop 65); WA Appen1	Dye, pesticide (EPA reg. cancelled), pharmaceutical	
496720	496-72-0	3,4-toluenediamine (3,4-TDA)	Body weight, Development, Genotoxic, Kidney, Liver, Respiratory system		OECD - SIDS/SIAR	Chemical intermediate, research, former hair dye	x
497392	497-39-2	phenol, 2,4-bis(1,1-dimethylethyl)-5-methyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate for rubber chemicals, phenolic resins	x
506616	506-61-6	Potassium silver cyanide	Nervous system, Thyroid, Weight Loss		IRIS; WA Appen1	Used in silver plating	
506774	506-77-4	Chlorine cyanide	Nervous system, Thyroid, Weight Loss		IRIS; WA Appen1	Tear gas, warning agent, chemical synthesis	
509342	509-34-2	Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3- one, 3',6'-bis(diethylamino)- (Solvent Red 49)		x	Maine (Canada PBT); WA Appen1	Solvent red 49, heat transfer fluids	
512561	512-56-1	Trimethyl phosphate	Cancer		Maine (CA Prop 65); WA Appen1	Control of spark fouling, gasoline additive, chemical intermediate, industrial catalyst, ethylating agent, plasticizer, flame retardant, anti-foaming agent	
513371	513-37-1	Dimethylvinylchloride	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Organic synthesis	
513791	513-79-1	Cobalt(II) carbonate	Reproduction, Cancer		ECHA Substances of Very High Concern	in ceramics; manufacture of cobalt pigments; vet medication	x
515037	515-03-7	1-Naphthaleneopropanol, α-ethenyldecahydro- 2- hydroxy-α,2,5,5,8a-pentamethyl-, [1R- [1α(R),2β,4α,8,8aα]]-		x	Maine (Canada PBT); WA Appen1	Perfume, cosmetics	
527208	527-20-8	benzenamine, 2,3,4,5,6-pentachloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
528290	528-29-0	o-Dinitrobenzene	Reproduction		Maine (CA Prop 65); WA Appen1	Synthesis of dyestuffs, explosives	
531828	531-82-8	N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide	Cancer		Maine (CA Prop 65); WA Appen1		
531851	531-85-1	Benzidine dihydrochloride	Cancer		Maine (EU Carcinogen)	Chromogen	
531862	531-86-2	Benzidine sulfate	Cancer		EU Carcinogen (C&L Inventory)	Dye	
540738	540-73-8	1,2-Dimethylhydrazine	Cancer		Maine (CA Prop 65; IARC); WA Appen1	Research, production of photographic chemicals	
540976	540-97-6	Dodecamethylcyclohexasiloxane (D6)		x	ECHA Substances of Very High Concern		x
541026	541-02-6	Decamethylcyclopentasiloxane (D5)		x	Maine CC; Oregon P3 List; ECHA Substances of Very High Concern	Hair preparations, antiperspirants, high purity silicone fluid, cosmetics, toiletries	x
542563	542-56-3	Isobutyl nitrite	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate	
542881	542-88-1	Bis(chloromethyl)ether	Cancer		Maine (CA Prop 65; IARC; EU Carcinogen; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRL; Minnesota HRV	Reagent, ion-exchange resins, plastics mfg	
544923	544-92-3	Copper cyanide	Body Weight, Kidney, Liver		IRIS; WA Appen1	Electroplating	
548629	548-62-9	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1- ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	Cancer		ECHA Substances of Very High Concern	dyes, inks, colorant, biological stain	
550447	550-44-7	H-Isoidole-1,3(2H)-dione, 2-methyl-	Body Weight, Development, Liver		EPA - HC	Organic synthesis, high molecular weight polyetherimide polymers	x

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552307	552-30-7	Trimellitic Anhydride (TMA)	Respiratory system		OECD - SIDS/SIAR	Plasticizers, adhesives, polymers, dyes	x
554132	554-13-2	Lithium carbonate	Development		Maine (CA Prop 65); WA Appen1	Pharmaceutical, production of glazes on ceramic and electrical porcelain, catalyst, lithium-ion batteries	x
556525	556-52-5	Glycidol	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Alkylating agent, chemical intermediate for pharmaceuticals, cosmetics, stabilizer for natural oils	
556672	556-67-2	Octamethylcyclotetrasiloxane (D4)		x	Maine CHC; ECHA Substances of Very High Concern; Oregon P3 List	Preparation of methyl silicon oils, silicon fluid mixtures, adhesives, cosmetics, personal care products, detergents	x
557051	557-05-1	Zinc Stearate	Respiratory system		HSDB; WA Appen1	Dusting powders, pharmaceutical, astringent	x
557211	557-21-1	Zinc cyanide	Nervous system, Thyroid, Weight Loss		IRIS; WA Appen1	Electroplating, metal plating	
559115	559-11-5	2-propenoic acid, 2,2,3,3,4,4,5,5,6,6,7,		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
561411	561-41-1	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	Cancer		ECHA Substances of Very High Concern	Inks and toners	
563804	563-80-4	3-Methyl-2-butanone	Development, Kidney		EPA - HC	Solvent for nitrocellulose lacquers	x
569619	569-61-9	C.I. Basic Red 9 monohydrochloride	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Textile dye, leather, paper, stain	
573580	573-58-0	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	Cancer		ECHA Substances of Very High Concern	dye, gelling agent, biological stain, indicator	
576261	576-26-1	2,6-Dimethylphenol	Body weight, kidney, liver, spleen		IRIS; WA Appen1	Starting material for phenolic resins	x
583788	583-78-8	2,5-Dichlorophenol	Blood, Liver		HSDB	Chemical intermediate for dicamba	x
584849	584-84-9	Toluene 2,4-diisocyanate	Eyes, Respiratory system, Skin		HSDB	Polyurethane foams, elastomers, coatings, hardener for polyurethane adhesives and finishes	x
591786	591-78-6	Methyl n-butyl ketone	Development		CA Prop 65; WA Appen1	Solvent used in paints, lacquers, thinners	
592018	592-01-8	Calcium cyanide	Nervous system, Thyroid, Weight Loss		IRIS; WA Appen1	In stainless steel mfg, pesticide (EPA reg. cancelled)	
592621	592-62-1	Methylazoxymethanol acetate	Cancer		Maine (CA Prop 65); WA Appen1	Research	
593602	593-60-2	Vinyl bromide	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Comonomer with acrylonitrile for fabrics, granular products, used in leather and fabricated metal products	
598787	598-78-7	2-Chloropropanoic acid	Reproduction		CA Prop 65	Chemical intermediate in pesticide mfg	
602879	602-87-9	5-Nitroacenaphthene	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate for naphthalimide, a whitening agent	
603338	603-33-8	Bismuthine, triphenyl-		x	Maine (Canada PBIT); WA Appen1		
603485	603-48-5	Benzenamine, 4,4',4''-methylidynetris[N,N-dimethyl-		x	Maine (Canada PBIT); WA Appen1		
605505	605-50-5	Diisopentyl phthalate	Reproduction		ECHA Substances of Very High Concern	propellants and explosives; plasticizer for PVC products	
606202	606-20-2	2,6-Dinitrotoluene	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate for toluene-2,6-diamine, gelatinizing and waterproofing agent	
607578	607-57-8	2-Nitrofluorene	Cancer		Maine (CA Prop 65); WA Appen1		
608719	608-71-9	phenol, pentabromo-		x	Maine (OSPAR Chemicals of Concern; Canada PBIT); WA Appen1	Flame retardant	
608935	608-93-5	Pentachlorobenzene	Endocrine system	x	Maine (EPA Final PBT Rule for TRI; TRI PBT Chemical List; NWM Priority Chemicals; WA PBT List; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List; Canada PBIT); WA Appen1; WA CHCC; Oregon P3 List	Chemical intermediate for pentachloronitrobenzene	
611198	611-19-8	1-chloro-2-(chloromethyl)benzene (ochlorobenzyl chloride; OCBC)	Kidney, Respiratory system		OECD - SIDS/SIAR	Chemical intermediate	x
611994	611-99-4	4,4'-Dihydroxybenzophenon	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Plastic monomer	
612828	612-82-8	3,3'-Dimethylbenzidine dihydrochloride	Cancer		Maine (CA Prop 65); WA Appen1		
612839	612-83-9	3,3'-Dichlorobenzidine dihydrochloride	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Intermediate for color dyes	x
613354	613-35-4	N,N'-Diacetylbenzidine	Cancer		Maine (CA Prop 65); WA Appen1	Research	
615054	615-05-4	2,4-Diaminoanisole	Cancer		Maine (CA Prop 65); WA Appen1	Preparation of hair and fur dyes, corrosion inhibitor for steel	

CAS Number (numeric)	CAS Number	Chemical Name	Health Endpoint(s)	Persistent, Bioaccumulative, Toxic (PBT) or very Persistent, very Bioaccumulative (vPvB)	Source(s)	Use Example(s) and/or Chemical Class	High Production Volume (HPV) Chemical ¹
615281	615-28-1	ortho-Phenylenediamine dihydrochloride	Cancer		IARC 2B	Intermediate in manufacture of dyes, coatings, and photographic chemicals and as a chemical laboratory reagent	
615532	615-53-2	N-Nitroso-N-methylurethane	Cancer		Maine (CA Prop 65); WA Appen1	Research	
615543	615-54-3	1,2,4-Tribromobenzene	Liver	x	IRIS; WA Appen1		
616239	616-23-9	2,3-Dichloropropanol	Cardiovascular system, Kidney, Liver		IRIS; WA Appen1	Production of epichlorohydrin	x
620928	620-92-8	Bisphenol F (BPF)	Reproductive; Developmental; Endocrine System		Washington CHCC List	polymer plastic resin, lotions, cosmetics	
621647	621-64-7	N-Nitrosodi-n-propylamine	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1	Research	
622968	622-96-8	p - ethyltoluene	Body Weight, Development, Liver, Mortality, Reproduction		EPA - HC		x
624839	624-83-9	Methyl isocyanate	Eyes, Reproduction, Respiratory		ATSDR; HSDB; WA Appen1	Organic chemical synthesis, carbamate pesticides mfg	
626391	626-39-1	Benzene, 1,3,5-tribromo-		x	Maine (Canada PBIT); WA Appen1		
629141	629-14-1	1,2-Diethoxyethane	Development/ Reproduction		ECHA Substances of Very High Concern	solvent and diluent for detergents	
630080	630-08-0	Carbon monoxide	Blood, Development, Reproduction		Maine (CA Prop 65; EU Reproductive Toxicant); WA Appen1	Combustion by product, reducing agent in metallurgical operations	x
630206	630-20-6	1,1,1,2-Tetrachloroethane	Kidney, Liver		WA Appen1; Minnesota HRL	Solvent, insecticides mfg, bleaches, paints, varnishes	
631641	631-64-1	Dibromoacetic acid	Cancer		Maine (CA Prop 65)	By product of water disinfection	
632791	632-79-1	1,3-isobenzofuranedione, 4,5,6,7-tetrabromo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	x
632995	632-99-5	Magenta	Cancer		IARC 2B	dye or dye intermediate	
634662	634-66-2	benzene, 1,2,3,4-tetrachloro-		x	Maine (OSPAR Chemicals of Concern; Canada PBIT); WA Appen1	Dielectric fluids, chemical intermediate	
634902	634-90-2	Benzene, 1,2,3,5-tetrachloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Research, intermediate for pesticides, protection in packaging	
636215	636-21-5	o-Toluidine hydrochloride	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Intermediate in dyes mfg	
638211	638-21-1	Phenylphosphine	Development		CA Prop 65	Chemical intermediate, reagent	
646060	646-06-0	1,3-Dioxolane	Development, Reproduction		EPA - HC	Production of high molecular weight polyacetals	x
647427	647-42-7	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-		x	Maine (Canada PBIT); WA Appen1		x
668348	668-34-8	stannylum, triphenyl-		x	Maine (OSPAR Chemical of Concern); WA Appen1		
678397	678-39-7	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-heptadecafluoro-		x	Maine (Canada PBIT); WA Appen1		
680319	680-31-9	Hexamethylphosphoramide	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Processing solvent for aromatic polyamide fiber, de-icing additive for jet fuels, solvent for polymers	
683181	683-18-1	Dibutyltin dichloride (DBTC)	Body Weight, Blood, Eyes, Immune System, Kidney, Skin		OECD - SIDS/SIAR	Organotin intermediate for chemical and coating production	x
684162	684-16-2	Hexafluoroacetone	Reproduction		Maine (CA Prop 65)	Chemical intermediate hexafluoroisopropanol, polyacrylates, organic synthesis	x
693981	693-98-1	2-Methylimidazole	Cancer		IARC 2B	dyes and pigments, hardener for epoxy resins, agricultural chemicals, rubber	
712685	712-68-5	2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole	Cancer		Maine (CA Prop 65); WA Appen1		
732263	732-26-3	2,4,6-tri-tert-butylphenol		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action; Canada PBIT); WA Appen1; Oregon P3 List	Personal care products, medical devices	x
754916	754-91-6	Perfluorooctane sulfonamide [PFOSA]		x	Oregon P3 List	Anti-stain coatings	
759739	759-73-9	N-Nitroso-N-ethylurea	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Ethylating agent, plant mutagen for study	

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759944	759-94-4	Ethyl dipropylthiocarbamate	Cancer, Cardiovascular system, Nervous system		Maine (CA Prop 65); Minnesota HRL; WA Appen1	Pesticide with residential use	
764410	764-41-0	1,4-Dichloro-2-butene	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate resolving oil in water mixtures	
765344	765-34-4	Glycidaldehyde	Cancer		Maine (CA Prop 65; IRIS); WA Appen1	Research, crosslinking agent, veterinary pharmaceutical	
793248	793-24-8	4-(dimethylbutylamino)diphenylamin		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Antioxidant/antiozonant for rubber	x
817094	817-09-4	Trichlormethine (Trimustine hydrochloride)	Cancer		Maine (CA Prop 65); WA Appen1		
822060	822-06-0	1,6-Hexamethylene diisocyanate	Eyes, Respiratory system, Skin		OECD - SIDS/SIAR; WA Appen1; Minnesota HRV	Industrial surface coatings	x
822366	822-36-6	4-Methylimidazole	Cancer		IARC 2B	dyes and pigments, oven cleaner, agricultural chemicals, rubber	
838880	838-88-0	4,4'-Methylene bis(2-methylaniline)	Cancer		Maine (CA Prop 65); WA Appen1		
842079	842-07-9	C.I. Solvent Yellow 14	Cancer		Maine (CA Prop 65); WA Appen1; WA CHCC	Dye	
868779	868-77-9	2-hydroxyethyl methacrylate	Kidney		OECD - SIDS/SIAR	In dyes, inks, coatings, adhesives, others	x
872504	872-50-4	N-Methylpyrrolidone	Development		Maine (CA Prop 65); WA Appen1; WA CHCC	solvent for resins, acetylene, pigment dispersant, others	x
924163	924-16-3	N-Nitrosodi-n-butylamine	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1	Research	
924425	924-42-5	N-Methylolacrylamide	Cancer		Maine (CA Prop 65); WA Appen1	Adhesives, surface coatings, binders	x
930552	930-55-2	N-Nitrosopyrrolidine	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1	Research, tobacco smoke	
944616	944-61-6	Benzene, 1,2,3,4-tetrachloro-5,6-dimethoxy-		x	Maine (Canada PBIT); WA Appen1		
961115	961-11-5	Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl)vinyl dimethyl (Tetrachlorovinphos)	Body weight, Kidney, Liver, Nervous system		IRIS; WA Appen1	Pesticide with residential use; common ingredient in flea/tick collars and powders for pets	
1000051	1000-05-1	Tetrasiloxane, 1,1,3,3,5,5,7,7-octamethyl		x	Maine (Canada PBIT); WA Appen1		
1022226	1022-22-6	p,p'-DDMU	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
1024573	1024-57-3	Heptachlor epoxide	Cancer	x	Maine (CA Prop 65; IRIS; NWM Priority Chemicals; WA PBT List; OSPAR Chemicals of Concern); WA Appen1 Oregon P3 List; Minnesota HRL	Heptachlor metabolite	
1031078	1031-07-8	Endosulfan sulfate		x	Oregon P3 List	Precursor in chemical mfg	
1067534	1067-53-4	tris(2-methoxyethoxy)vinylsilane	Reproduction		ECHA Substance of Very High Concern	Adhesives, sealants, and polymers. Used in formulation of mixtures and /or re-packaging and building/construction work. Used for manufacture of textiles, leather/fur, wood/wood products, pulp, paper/paper products, rubber products, plastic products, fabricated metal products, electrical, electronic/optical equipment, machinery and vehicles (source: SVHC listing)	
1068275	1068-27-5	Peroxide, (1,1,4,4-tetramethyl-2-butyne- 1,4-diyl)bis[(1,1-dimethylethyl)		x	Maine (Canada PBIT); WA Appen1		
1071836	1071-83-6	Glyphosate	Development		IRIS; WA Appen1	Pesticide with residential use	
1072635	1072-63-5	1-vinylimidazole	Reproduction		ECHA Substance of Very High Concern	polymers and chemical intermediate	
1116547	1116-54-7	N-Nitrosodiethanolamine	Cancer		Maine (CA Prop 65; IRIS; NTP 11th ROC); WA Appen1	Research	
1118463	1118-46-3	Monobutyltin trichloride	Eyes, Skin		OECD - SIDS/SIAR	Intermediate in organotin compounds production	x
1120714	1120-71-4	1,3-Propane sultone	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Chemical intermediate	
1131608	1131-60-8	4-Cyclohexylphenol	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Antimicrobial additive	
1138529	1138-52-9	phenol, 3,5-bis(1,1-dimethylethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
1154592	1154-59-2	Benzamide, 3,5-dichloro-N-(3,4-dichlorophenyl)-2-hydroxy-		x	Maine (Canada PBIT); WA Appen1	Preservative, bacteriostat	
1163195	1163-19-5	Decabromodiphenyl ether [Polybrominated diphenyl ethers]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1; WA CHCC; Oregon P3 List	High impact polystyrene, flame retardant	
1176745	1176-74-5	Benzoic acid, 2-[(3,5-dibromo-4-hydroxyphenyl)(3,5-dibromo-4-oxo-2,5-cyclohexadien-1-ylidene)methyl]-, ethyl ester		x	Maine (Canada PBIT); WA Appen1		

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1222055	1222-05-5	1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta[g]-2-benzopyran (HHCB)	Body Weight	x	EPA - HC; WA Appen1; Oregon P3 List	Laundry detergent fragrance, fragrance	x
1229556	1229-55-6	2-Naphthalenol, 1-[(2-methoxyphenyl)azo]- (Oil pink)		x	Maine (Canada PBIT); WA Appen1	Dye	
1241947	1241-94-7	phosphoric acid, 2-ethylhexyl diphenyl ester		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Food packaging, plasticizer for polyvinyl chlorides	x
1271289	1271-28-9	Nickelocene	Cancer		Maine (CA Prop 65); WA Appen1	Catalyst and completing agent	
1303000	1303-00-0	Gallium arsenide	Cancer		Maine (CA Prop 65; IARC); WA Appen1	Semiconductor	
1303282	1303-28-2	Arsenic oxide, arsenic pentoxide, diarsenic pentaoxide	Cancer		Maine (EU Carcinogen; ECHA Substances of Very High Concern); WA Appen1	Pesticide, wood preservation, dye	
1303862	1303-86-2	Diboron trioxide	Reproduction		ECHA Substances of Very High Concern	used in herbicides; fire resistant additive for paints, electronics; Flux for enamels and glazes; laboratory chemicals and water treatment chemicals; chemical intermediate; used in manufacture of mineral products, metals, machinery, and vehicles.	x
1306190	1306-19-0	Cadmium oxide	Systemic, Cancer		ECHA Substances of Very High Concern	used in nitrile rubbers and plastics such as Teflon; vetrinarian medication; used in silver-zinc storage batteries	x
1306236	1306-23-6	Cadmium sulphide	Systemic, Cancer		ECHA Substances of Very High Concern	used in water treatment products, cosmetics, personal care products, semiconductors, laboratory chemicals; coloring glass yellow; pigment particularly in glass and plastic industry. Used as colorant in plastics, paints, soaps, rubber, paper, glass, printing inks, ceramic glazes, textiles, and fireworks; can be used in smoke detectors	
1307966	1307-96-6	Cobalt [II] oxide	Cancer		Maine (CA Prop 65); WA Appen1	Pigments, catalyst	x
1309644	1309-64-4	Antimony oxide (Antimony trioxide)	Cancer		Maine (CA Prop 65); WA Appen1	Pigment, mordant, flame-proofing	x
1310732	1310-73-2	Sodium Hydroxide	Eyes, Respiratory system, Skin		WA Appen1; Minnesota HRV	Caustic and base	x
1313275	1313-27-5	Molybdenum trioxide	Cancer		IARC-2B	steel production, liquid industrial paints, pigments, water treatment chemicals, lubricant additives, lubricants/greases, catalyst manufacturing, plant food/fertilizer	x
1313991	1313-99-1	Nickel oxide	Cancer		Maine (CA Prop 65; EU Carcinogen); WA Appen1	Colorant, fuel cell electrodes	x
1314063	1314-06-3	Dinickel trioxide	Cancer		Maine (EU Carcinogen)	Storage batteries	
1314201	1314-20-1	Thorium dioxide	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	High temperature mantles	
1314416	1314-41-6	Orange lead (lead tetroxide)	Reproduction		ECHA Substances of Very High Concern	modelling clay, plasters, putties, explosives and fillers, adsorbents, laboratory chemicals, coating products, polymers; used in manufacture of glass, mineral products, electrical, electronic, and optical equipment; machinery and vehicles, rubber products, and plastic products;	x
1314621	1314-62-1	Vanadium pentoxide (orthorhombic crystalline form)	Cancer, Respiratory system		Maine (CA Prop 65); WA Appen1; Minnesota HRV	From burning fuel oil, ceramics, catalyst, production of superconductive magnets, photographic developer, UV radiation screening additive in glass	x
1317368	1317-36-8	Lead monoxide (lead oxide)	Reproduction		ECHA Substances of Very High Concern	ointments, plasters, pottery glazing, lead glass, varnishes; used in rubber and plastics as a vulcanizing agent	x
1319466	1319-46-6	Trilead bis(carbonate) dihydroxide	Reproduction		ECHA Substances of Very High Concern	exterior paint pigment, ceramic glazes; used in semiconductors	
1321648	1321-64-8	Pentachloronaphthalene [Polychlorinated naphthalenes]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Chlorinated naphthalenes mfg	
1321659	1321-65-9	Trichloronaphthalene [Polychlorinated naphthalenes]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Lubricants mfg in electrical wire insulation	
1325855	1325-85-5	1-Naphthalenemethanol, α,α-bis[4-(dimethylamino) phenyl]-4-(methylphenylamino)-		x	Maine (Canada PBIT); WA Appen1		
1325866	1325-86-6	1-Naphthalenemethanol, α,α-bis[4-(diethylamino) phenyl]-4-(ethylamino)-		x	Maine (Canada PBIT); WA Appen1		
1326052	1326-05-2	Spiro[isobenzofuran-1(3H),9'-(9H)xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-, lead salt		x	Maine (Canada PBIT); WA Appen1		
1326494	1326-49-4	C.I. Sulphur Orange 1		x	Maine (Canada PBIT); WA Appen1		
1327533	1327-53-3	Arsenic trioxide, diarsenic trioxide	Cancer		Maine (EU Carcinogen; ECHA Substances of Very High Concern); WA Appen1	Pesticide (EPA reg. cancelled), preserving hides, pigments	x

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1330207	1330-20-7	Xylene	Eyes, Nervous system, Respiratory system		WA Appen1; Minnesota HRL; Minnesota HRV	Solvent, herbicide, feedstock	x
1330434	1330-43-4	Disodium tetraborate, anhydrous	Reproduction		ECHA Substances of Very High Concern	pH regulator and water treatment products, metal working fluids/lubricants/greases, chemical intermediate	x
1330785	1330-78-5	Tricresyl phosphate (TCP)	Reproductive; Developmental; Neurological		Washington CHCC	flame retardant, plasticizer	x
1332214	1332-21-4	Asbestos (amphibole forms)	Cancer		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1		
1333739	1333-73-9	Boric acid, sodium salt	Reproduction		ECHA Substance of Very High Concern	Cleaning products/household care: dishwasher detergent; Personal eye care: contact lens care; insecticide. Food additives/supplements (source: EPA ChemDash). Other name, Sodium Borate	
1333820	1333-82-0	Chromium (VI) trioxide	Cancer		Maine (EU Carcinogen); WA Appen1	Metal finishing, corrosion inhibitor, chemical intermediate, pharmaceutical	x
1333864	1333-86-4	Carbon black (airborne, unbound particles of respirable size)	Cancer		Maine (CA Prop 65); WA Appen1	Pigment, printing, drawing inks, chemical reducing agent	x
1335326	1335-32-6	Lead subacetate	Cancer, Reproduction		Maine (CA Prop 65; EU Reproductive Toxicant); WA Appen1	Sugar analysis, clarifying	
1335871	1335-87-1	Hexachloronaphthalene [Polychlorinated naphthalenes]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Capacitors - electric cable coverings	
1335882	1335-88-2	Tetrachloronaphthalene [Polychlorinated naphthalenes]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Capacitors - electric cable coverings	
1336363	1336-36-3	Polychlorinated Biphenyls (PCBs)	Cancer, Development, Endocrine Disruptor	x	Maine (IARC; IRIS; NTP 11th ROC; EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; TRI PBT Chemical List; EPA Priority PBT; NWM Priority Chemicals; OSPAR Chemicals of Concern; Canada PBIT); WA Appen1; Minnesota HRL; Minnesota HRV	Use in electrical systems	
1338234	1338-23-4	Methyl ethyl ketone peroxide	Body Weight, Eyes, Mortality, Skin		OECD - SIDS/SIAR	Polymerization initiator, paints mfg, plastics, rubber	x
1344372	1344-37-2	C.I. Pigment Yellow 34 [This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77603.], Lead sulfochromate yellow	Cancer, Reproduction		Maine (EU Reproductive Toxicant); ECHA Substances of Very High Concern	Pigment	x
1402682	1402-68-2	Aflatoxins (naturally occurring mixtures of)	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Research	
1460022	1460-02-2	benzene, 1,3,5-tris(1,1-dimethylethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
1461229	1461-22-9	Stannane, tributylchloro-		x	Maine (Canada PBIT); WA Appen1	Pesticide (not EPA registered), chemical intermediate	
1461252	1461-25-2	Tetrabutyltin (TTBT)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Stabilizer, rust inhibiting agent	x
1464535	1464-53-5	Diepoxybutane	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research, curing polymers, chemical intermediate	
1582098	1582-09-8	Trifluralin	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; TRI PBT Chemical List; NWM Priority Chemicals; OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action; Canada PBIT); WA Appen1; Oregon P3 List	Pesticide with residential uses	
1594087	1594-08-7	9,10-Anthracenedione, 1-hydroxy-4-[[4-[(methylsulfonyl)oxy]phenyl]amino]-		x	Maine (Canada PBIT); WA Appen1		
1596845	1596-84-5	Daminozide	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide, growth regulator	
1606673	1606-67-3	1-pyrenamine		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
1615801	1615-80-1	1,2-Diethylhydrazine	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate, research	
1634044	1634-04-4	Methyl tertiary butyl ether (MTBE)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		x
1652637	1652-63-7	1-Propanaminium, 3-[[[heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, iodide		x	Maine (Canada PBIT); WA Appen1		

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1689834	1689-83-4	Ioxynil	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Herbicide	
1689992	1689-99-2	Bromoxynil octanoate	Cancer		Maine (CA Prop 65); WA Appen1		
1691992	1691-99-2	1-octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-(2-hydroxyethyl)-		x	Maine (OSPAR Chemicals of Concern; Canada PBT); WA Appen1	Chemical intermediate	
1694093	1694-09-3	Benzyl violet 4B	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
1705857	1705-85-7	chrysene, 6-methyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	In tobacco smoke	
1763231	1763-23-1	Acid [Perfluorooctane sulfonates (PFOS)]	Development, Liver, Thyroid	x	Maine (WA PBT list); WA Appen1; WA CHCC; Oregon P3 List; Minnesota HRL	Surfactant	
1806264	1806-26-4	Phenol, 4-octyl-	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Nonionic surfactants mfg, plasticizers, resins	
1825214	1825-21-4	pentachloroanisole		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1; Oregon P3 List		
1861401	1861-40-1	benzenamine, N-butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Pesticide with residential use for weed control	
1871223	1871-22-3	2H-Tetrazolium, 3,3'-(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[2,5-diphenyl-, dichloride (Tetrazolium blue)		x	Maine (Canada PBT); WA Appen1	Dye	
1897456	1897-45-6	Chlorothalonil	Cancer		Maine (CA Prop 65); WA Appen1; Minnesota HRL	Pesticide; Additives in Paints/Resins/Emulsions/Coatings for antimicrobial properties and as a preservative and mildewicide; may be used on ornamental plants	
1912249	1912-24-9	Atrazine	Cardiovascular system, Endocrine system, Reproduction		Maine (OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List); WA Appen1; Minnesota HRL - EPA- MCL	Pesticide; Registered for residential use for weed control but is Restricted-Use Pesticide that can only be applied by trained professionals	
1918009	1918-00-9	Dicamba	Development		WA Appen1; Minnesota HRL	Pesticide with residential use for lawcare/gardens and as a lawn fertilizer	
1918021	1918-02-1	Picloram	Endocrine system, Liver		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Pesticide, growth regulator	
1929824	1929-82-4	Nitrapyrin	Cancer, Development		Maine (CA Prop 65); WA Appen1	Fertilizer	x
1937377	1937-37-7	2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[[2,4-diaminophenyl] azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy -6-(phenylazo)-, disodium salt (C.I. DIRECT BLACK 38)	Cancer	x	Maine (CA Prop 65; Canada PBT); WA Appen1	Dye	
1940438	1940-43-8	phenol, 2,2'-methylenebis[4,6-dichloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
1983104	1983-10-4	Stannane, tributylfluoro-	Endocrine system	x	Maine (Canada PBT; EuC Endocrine Disruptor Priority List); WA Appen1	Antifouling	
2051243	2051-24-3	1,1'-biphenyl, 2,2',3,3',4,4',5,5',6,6'-decachloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Used in electrical systems	
2058948	2058-94-8	Henicosafuoroundecanoic acid		X	ECHA Substances of Very High Concern	PFC	
2092560	2092-56-0	D&C Red No. 8	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
2134158	2134-15-8	Benzoic acid, 2,3,4,5-tetrachloro-6-(2, 4,5,7-tetrabromo-6-hydroxy-3-oxo-3H-xanthen-9-yl) -		x	Maine (Canada PBT); WA Appen1	Dye	
2155706	2155-70-6	Stannane, tributyl[[[2-methyl-1-oxo-2-propenyl)oxy]-	Development, Endocrine system	x	Maine (CA Prop 65; EuC Endocrine Disruptor Priority List; Canada PBT); WA Appen1	Antifouling, pesticide (EPA reg. cancelled)	
2215352	2215-35-2	Zinc, bis[O,O-bis(1,3-dimethylbutyl) phosphorodithioato-S,S'], (T-4)-		x	Maine (Canada PBT); WA Appen1	Oils	x
2231574	2231-57-4	Carbonothioic dihydrazide	(Mortality: acute exposure) - no repeated dose, Development or Reproduction results available		EPA - HC	Intermediate in mfg of pesticides and agricultural chemicals	
2234131	2234-13-1	octachloronaphthalene		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Fireproofing, waterproofing	
2238075	2238-07-5	Diglycidyl ether	Systemic		EU Hazard C&L	Diluent for epoxy resins	

CAS Number (numeric)	CAS Number	Chemical Name	Health Endpoint(s)	Persistent, Bioaccumulative, Toxic (PBT) or very Persistent, very Bioaccumulative (vPvB)	Source(s)	Use Example(s) and/or Chemical Class	High Production Volume (HPV) Chemical ¹
2379740	2379-74-0	Benzo[b]thiophen-3(2H)-one, 6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl- (D and C Red No. 30)		x	Maine (Canada PBT); WA Appen1	Dye	
2379751	2379-75-1	Benzo[b]thiophen-3(2H)-one, 5-chloro-2-(5-chloro-4,7-dimethyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4,7-dimethyl-		x	Maine (Canada PBT); WA Appen1		
2385855	2385-85-5	Mirex	Cancer, Endocrine system	x	Maine (CA Prop 65; NTP 11th ROC; EuC Endocrine Disruptor Priority List; EPA Priority PBT; WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Pesticide (not EPA registered), fire retardant	
2395008	2395-00-8	Perfluorooctanoic Acid (PFOA) and Salts	Development, Immune system, Liver	x	Minnesota HRL	Anti-stain coatings	
2425856	2425-85-6	2-Naphthalenol, 1-[(4-methyl-2-nitrophenyl)azo]- (CI Pigment Red 3)		x	Maine (Canada PBT); WA Appen1	Dyes/pigment	
2426086	2426-08-6	n-Butyl glycidyl ether	Respiratory, Skin, Cancer		HSDB, EU Hazard C&L	adhesive, paint, epoxy resin	
2429745	2429-74-5	C.I. Direct Blue 15	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
2437798	2437-79-8	1,1'-biphenyl, 2,2',4,4'-tetrachloro-	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemicals of Concern); WA Appen1		
2451629	2451-62-9	Triglycidyl isocyanurate	Skin, Systemic		HSDB, EU Hazard C&L	Curing agent for polyester powder coatings	x
2475458	2475-45-8	Disperse Blue 1	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Dye	
2487903	2487-90-3	Trimethoxysilane	Eyes, Respiratory system, Skin		OECD - SIDS/SIAR	Manufacture of organosilanes	x
2537624	2537-62-4	Acetamide, N-[2-[(2-bromo-6-cyano-4-nitrophenyl)azo]-5-(diethylamino)phenyl]- (CI Disperse Blue 183)		x	Maine (Canada PBT); WA Appen1	Dye	
2538843	2538-84-3	Anthra[9,1,2-cde]benzo[rst]pentaphene-5,10-diol, 16,17-dimethoxy-, bis(hydrogen sulfate), disodium salt		x	Maine (Canada PBT); WA Appen1	Dye	
2602462	2602-46-2	Direct Blue 6 (technical grade)	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
2646175	2646-17-5	Oil Orange SS	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
2653647	2653-64-7	2-Naphthalenol, 1-(1-naphthalenylazo)-		x	Maine (Canada PBT); WA Appen1	Dye	
2668475	2668-47-5	[1,1'-biphenyl]-4-ol, 3,5-bis(1,1-dimethylethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
2778429	2778-42-9	Benzene, 1,3-bis(1-isocyanato-1-methylethyl)-		x	Maine (Canada PBT); WA Appen1	Intermediate, coatings, printing inks, sealants, wood coating	x
2784943	2784-94-3	HC Blue 1	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
2795393	2795-39-3	Potassium salt [Perfluorooctane sulfonates (PFOS)]	Development, Liver, Thyroid		Maine (WA PBT List; Canada PBT); WA Appen1	Emulsifier - fluoropolymer polymerization	
2814779	2814-77-9	2-Naphthalenol, 1-[(2-chloro-4-nitrophenyl)azo]- (D & C Red no. 36)		x	Maine (Canada PBT); WA Appen1	Dye	
2832408	2832-40-8	C.I. Disperse Yellow 3	Cancer		Cal Prop 65	dyeing textiles, furs	
2855132	2855-13-2	3-Aminomethyl-3,5,5-trimethylcyclohexylamine	Kidney, Respiratory system		OECD - SIDS/SIAR	Epoxy resin curing agent	x
2971224	2971-22-4	1,1,1-Trichloro-2,2-bis(4-chlorophenyl)ethane	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Chemical intermediate for herbicide	
2971360	2971-36-0	Bis-OH-Methoxychlor = 1,1,1-trichloro-2,2-bis(4-hydroxyphenyl)ethane (HTPE)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
2973106	2973-10-6	Diisopropyl sulfate	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate	
3068880	3068-88-0	beta-Butyrolactone	Cancer		Maine (CA Prop 65); WA Appen1		
3081014	3081-01-4	1,4-benzenediamine, N-(1,4-dimethylpentyl)-N'-phenyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Polymerization inhibitor	x
3090355	3090-35-5	Stannane, tributyl([1-oxo-9-octadecenyl])	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
3108427	3108-42-7	Ammonium nonadecafluorodecanoate	Reproductive	x	ECHA Substances of Very High Concern	PFC	
3118976	3118-97-6	2-Naphthalenol, 1-[(2,4-dimethylphenyl)azo]-		x	Maine (Canada PBT); WA Appen1	Dye	
3147759	3147-75-9	phenol, 2-[2H-benzotriazol-2-yl]-4-(1,1,3,3-tetramethylbutyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Polymers, stabilizer	

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3165933	3165-93-3	p-chloro-o-toluidine hydrochloride	Cancer		Maine (NTP 11th ROC); WA Appen1	Dye	
3194556	3194-55-6	Cyclododecane, 1,2,5,6,9,10-hexabromo-		x	Maine (Canada PBT); WA Appen1; ECHA Substances of Very High Concern	Flame retardant	
3252435	3252-43-5	Dibromoaetonitrile	Cancer		IARC 2B	antimicrobial, disinfection by-product	
3271225	3271-22-5	1,3,5-Triazine, 2,4-dimethoxy-6-(1-pyrenyl)-		x	Maine (Canada PBT); WA Appen1		
3278895	3278-89-5	benzene, 1,3,5-tribromo-2-(2-propenyloxy)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant, polymer	
3296900	3296-90-0	2,2-Bis(bromomethyl)-1,3-propanediol	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Flame retardant	x
3333673	3333-67-3	Nickel carbonate	Cancer		Maine (CA Prop 65); WA Appen1	Electrical components, water treatment	
3351288	3351-28-8	chrysene, 1-methyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	PAH (chem-class)	
3380345	3380-34-5	Triclosan [2,4,4'-trichloro-2'-hydroxydiphenyl ether]		x	Oregon P3 List	Disinfectant	
3389717	3389-71-7	bicyclo[2.2.1]hepta-2,5-diene, 1,2,3,4,7,7-hexachloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
3468631	3468-63-1	2-Naphthalenol, 1-[(2,4-dinitrophenyl)azo]-	Cancer		Maine (CA Prop 65, Canada PBT); WA Appen1	Pigment	
3563459	3563-45-9	1,1,1,2-Tetrachloro-2,2-bis(4-chlorophenyl)ethane (tetrachloro DDT)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Impurity in pesticide	
3564098	3564-09-8	Ponceau 3R	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
3570750	3570-75-0	2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole	Cancer		Maine (CA Prop 65); WA Appen1	Antibacterial	
3648188	3648-18-8	Diocetyl tin dilaurate	Reproduction		ECHA Substance of Very High Concern	adhesives & sealants, coating products, paper chemicals & dyes, polymers and textile treatment products and dyes (SVHC listing)	
3687670	3687-67-0	3H-Indol-3-one, 5-bromo-2-(9-chloro-3-oxonaphtho[1,2-b]thien-2(3H)-ylidene)-1,2-dihydro-		x	Maine (Canada PBT); WA Appen1		
3697243	3697-24-3	5-Methylchrysene	Cancer		Maine (CA Prop 65; EPA Final PBT Rule for TRI; NTP 11th ROC); WA Appen1	From incomplete combustion, PAH (chem-class)	
3701404	3701-40-4	2,7-Naphthalenedisulfonic acid, 4-hydroxy-3-[[4'-[(2-hydroxy-1-naphthalenyl)azo]-2,2'-dimethyl[1,1'-biphenyl]-4-yl]azo]-, disodium salt		x	Maine (Canada PBT); WA Appen1		
3734483	3734-48-3	4,7-methano-1H-indene, 4,5,6,7,8,8-hexachloro-3a,4,7,7a-tetrahydro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemicals intermediate	
3761533	3761-53-3	Ponceau MX	Cancer		Maine (CA Prop 65); WA Appen1	Dye/colorant	
3767688	3767-68-8	9,10-Anthracenedione, 1-amino-4-(2-benzothiazolylthio)-		x	Maine (Canada PBT); WA Appen1		
3810740	3810-74-0	Streptomycin sulfate	Development		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses, pharmaceutical	
3825261	3825-26-1	Perfluorooctanoic Acid (PFOA) and Salts	Development, Immune system, Liver	x	Minnesota HRL	Anti-stain coatings	
3830453	3830-45-3	Decanoic acid, nonadecafluoro-, sodium salt	Reproductive	x	ECHA Substances of Very High Concern	PFC	
3846717	3846-71-7	phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	UV absorbers	
3864991	3864-99-1	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)		x	ECHA SVHC	permanently coating and protecting wood surfaces	
3871996	3871-99-6	Potassium perfluorohexanesulfonate (PFHxS)	Liver system; Thyroid	x	Minnesota HRL; ECHA Substances of Very High Concern	PFC; stain-resistant fabrics; fire-fighting foams; food packaging; industrial surfactant	
3896115	3896-11-5	Bumetizole		x	ECHA SVHC	fragrances, colognes and perfumes, coating products, adhesives and sealants and washing & cleaning products	
3972132	3972-13-2	DIDT		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
4098719	4098-71-9	3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	Eyes, Respiratory system, Skin		OECD - SIDS/SIAR	Chemical intermediate and monomer for polyurethane	x

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4170303	4170-30-3	Crotonaldehyde	Cancer		IARC 2B	Chemical intermediate in synthesizing other chemicals for diverse industries. Primary industries using as an intermediate are pharmaceuticals, rubber, chemicals, leather, food, and agriculture. Found in tobacco smoke. Intermediate in chemicals manufactured for use in resins, paints/coatings, dyestuffs, rubbers, adhesives, and chemicals used to tan leather. E-isomer listed by US EPA as associated with hydraulic fracturing. Used as warning agent in fuel gases for locating breaks/leaks in pipes	
4247023	4247-02-3	Isobutyl 4-hydroxybenzoate	Skin Irritation, Eye Damage		ECHA SVHC	used in formulation or re-packing and at industrial sites, coating products, fillers, putties, plasters, modelling clay and inks and toners	
4329128	4329-12-8	m,p'-DDD	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
4342307	4342-30-7	Phenol, 2-[[[tributylstannyloxy]carbonyl]-	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; Canada PBT); WA Appen1		
4376209	4376-20-9	Mono 2 ethyl hexylphthalate (MEHP)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Plasticizer	
4378614	4378-61-4	dibenzo[def,mno]chrysene-6,12-dione, 4,10-dibromo- (Pigment Red 168)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Pigment	
4395657	4395-65-7	9,10-Anthracenedione, 1-amino-4-(phenylamino)- (Disperse Blue 19)		x	Maine (Canada PBT); WA Appen1	Dye	
4400060	4400-06-0	4-Hydroxy-3,4',5-trichlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
4474242	4474-24-2	Benzenesulfonic acid, 3,3'-[[9,10-dihydro-9,10-dioxo-1,4-anthracenediyl]diimino]bis[2,4,6-trimethyl-, disodium salt		x	Maine (Canada PBT); WA Appen1	Dye	
4549400	4549-40-0	N-Nitrosomethylvinylamine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research	
4782290	4782-29-0	Stannane, [1,2-phenylenebis(carbonyloxy)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
4904614	4904-61-4	1,5,9-cyclododecatriene		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Feedstock	
4979322	4979-32-2	N,N-dicyclohexyl-2-benzotriazolesulfenamide (DCBS)	Adrenal glands, Kidney, Spleen		OECD - SIDS/SIAR	Rubber accelerator	x
5124301	5124-30-1	4,4' Methylenebiscyclohexyl diisocyanate	Eyes, Respiratory system, Skin		OECD - SIDS/SIAR	Binders and hardeners for coating materials or adhesives mfg	x
5160021	5160-02-1	D&C Red No. 9	Cancer		Maine (CA Prop 65); WA Appen1	Paints, cosmetics, drugs, inks	
5216251	5216-25-1	p-a,a,a-Tetrachlorotoluene	Cancer		Maine (CA Prop 65); WA Appen1	Chemical intermediate for dyes, organic chemicals	
5261314	5261-31-4	Propanenitrile, 3-[[[2-(acetyloxy)ethyl][4- [[2,6-dichloro-4-nitrophenyl]azo]phenyl]amino]- (C.I. Disperse Orange 30)		x	Maine (Canada PBT); WA Appen1	Dyes	
5285609	5285-60-9	benzenamine, 4,4'-methylenebis[N-(1-methylpropyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
5385751	5385-75-1	Dibenzo(a,e)fluoranthene		x	Maine (EPA Final PBT Rule for TRI); WA Appen1	Combustion by-product, PAH (chem-class)	
5436431	5436-43-1	PBDE-047 [2,2',4,4'-Tetrabromodiphenyl ether]		x	Oregon P3 List; WA Appen1	Flame retardants added to plastic products	
5466773	5466-77-3	2-ethyl-hexyl-4-methoxycinnamate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC		
5510996	5510-99-6	phenol, 2,6-bis(1-methylpropyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Antioxidant and stabilizer in plastics	
5543577	5543-57-7	(S)-4-hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone	Reproduction		Maine (EU Reproductive Toxicant)	Sunscreen	
5589968	5589-96-8	Bromochloroacetic acid	Cancer		CA Prop 65	By-product from water disinfection	
5989275	5989-27-5	cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flavorings, fragrances, cosmetics, insecticide	x
6109973	6109-97-3	3-Amino-9-ethylcarbazole hydrochloride	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
6130434	6130-43-4	Heptanoic acid, tridecafluoro-, ammonium salt		x	Maine (Canada PBT); WA Appen1		

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6232560	6232-56-0	Ethanol, 2-[[[4-[[2,6-dichloro-4-nitrophenyl]azo]phenyl]methylamino]-		x	Maine (Canada PBT); WA Appen1		
6250233	6250-23-3	Phenol, 4-[[[4-(phenylazo)phenyl]azo]- (C.I. Disperse Yellow 23)		x	Maine (Canada PBT); WA Appen1	Dye	
6253107	6253-10-7	Phenol, 4-[[[4-(phenylazo)-1-naphthalenyl]azo]-		x	Maine (Canada PBT); WA Appen1	Dye	
6257392	6257-39-2	[1,1'-Biphenyl]-4-ol, 3,4',5-tris(1,1-dimethylethyl)-		x	Maine (Canada PBT); WA Appen1		
6300374	6300-37-4	Phenol, 2-methyl-4-[[[4-(phenylazo)phenyl]azo]- (Disperse Fast Yellow 4K)		x	Maine (Canada PBT); WA Appen1	Dye	
6358538	6358-53-8	Citrus Red No. 2	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
6358572	6358-57-2	2,7-Naphthalenedisulfonic acid, 3-[[[2,2'-dimethyl-4'-[[[4-[[[4-methylphenyl]sulfonyl]oxy]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-4-hydroxy-, disodium salt		x	Maine (Canada PBT); WA Appen1	Dye	
6368725	6368-72-5	2-Naphthalenamine, N-ethyl-1-[[[4-(phenylazo)phenyl]azo]- (C.I. Solvent Red 19)		x	Maine (Canada PBT); WA Appen1	Dye	
6371239	6371-23-9	Benzo[b]thiophen-3(2H)-one, 5,7-dichloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl-		x	Maine (Canada PBT); WA Appen1		
6373315	6373-31-5	Naphth[2,3-c]acridine-5,8,14(13H)-trione, 6,10,12-trichloro-		x	Maine (Canada PBT); WA Appen1		
6407745	6407-74-5	3H-Pyrazol-3-one, 4-[[[2-chlorophenyl]azo]-2, 4-dihydro-5-methyl-2-phenyl-		x	Maine (Canada PBT); WA Appen1	Dye	
6407789	6407-78-9	3H-Pyrazol-3-one, 4-[[[2,4-dimethylphenyl]azo]-2, 4-dihydro-5-methyl-2-phenyl-		x	Maine (Canada PBT); WA Appen1	Dye	
6408500	6408-50-0	9,10-Anthracenedione, 1-(methylamino)-4-[[[3-methylphenyl]amino]-		x	Maine (Canada PBT); WA Appen1	Dye	
6409683	6409-68-3	2-Anthracenecarboxaldehyde, 1-amino-9,10-dihydro-9,10-dioxo-, 2-[[[1-amino-9,10-dihydro-9,10-dioxo-2-anthracenyl)methylene]hydrazone		x	Maine (Canada PBT); WA Appen1	Dye	
6410135	6410-13-5	2-Naphthalenol, 1-[[[4-chloro-2-nitrophenyl]azo]- (Pigment Red 6)		x	Maine (Canada PBT); WA Appen1	Dye	
6410419	6410-41-9	2-Naphthalenecarboxamide, N-(5-chloro-2,4-dimethoxyphenyl)-4-[[[5-[[[diethylamino)sulfonyl]-2-methoxyphenyl]azo]-3-hydroxy- (C.I. Pigment Red 5)		x	Maine (Canada PBT); WA Appen1	Dye	
6417385	6417-38-5	Naphth[2,3-c]acridine-10-carboxamide, N-[5-(benzoylamino)-9,10-dihydro-9,10-dioxo-1-anthracenyl]-5,8,13,14-tetrahydro-5,8,14-trioxo-		x	Maine (Canada PBT); WA Appen1	Dye	
6459945	6459-94-5	C.I. Acid Red 114	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
6465027	6465-02-7	Carbamic acid, 4-[[[4-[[[4-hydroxyphenyl]azo]-2-methylphenyl]azo]phenyl]-; methyl ester		x	Maine (Canada PBT); WA Appen1		
6471018	6471-01-8	2-Anthracenesulfonic acid, 4,4'-[[[1-methylethylidene)bis(4,1-phenyleneimino)]bis[1-amino-9,10-dihydro-9,10-dioxo-, disodium salt (C.I. Acid Blue 127)		x	Maine (Canada PBT); WA Appen1	Dye	
6477641	6477-64-1	Lead dipicrate	Reproduction		ECHA Substances of Very High Concern	explosive	
6535428	6535-42-8	1-Naphthalenol, 4-[[[4-ethoxyphenyl]azo]- (C.I. Solvent Red 3)		x	Maine (Canada PBT); WA Appen1	Dye	
6683198	6683-19-8	Irganox 1010	Development		EPA - HC	Antioxidant	x
6731368	6731-36-8	Peroxide, (3,3,5-trimethylcyclohexylidene) bis[[[1,1-dimethylethyl]		x	Maine (Canada PBT); WA Appen1	Rubber mfg	

CAS Number (numeric)	CAS Number	Chemical Name	Health Endpoint(s)	Persistent, Bioaccumulative, Toxic (PBT) or very Persistent, very Bioaccumulative (vPvB)	Source(s)	Use Example(s) and/or Chemical Class	High Production Volume (HPV) Chemical ¹
6786830	6786-83-0	1-Naphthalenemethanol, α,α-bis[4-(dimethylamino) phenyl]-4-(phenylamino)-		x	Maine (Canada PBT); WA Appen1	Colorants	
6807176	6807-17-6	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	Reproductive		ECHA Substances of Very High Concern	personal care products; paper production	
6842155	6842-15-5	1-propene, tetramer		x	Maine (OSPAR Chemicals of Concern); WA Appen1		x
6846500	6846-50-0	2,2,4-Trimethyl-1,3-pentanediol diisobutyrate	Kidney, Liver		OECD - SIDS/SIAR	Plasticizer	x
6936409	6936-40-9	benzene, 1,2,4,5-tetrachloro-3-methoxy-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
7012375	7012-37-5	1,1'-biphenyl, 2,4,4'-trichloro-	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	Electrical systems	
7099436	7099-43-6	5,6-Cyclopento-1,2-benzanthracene	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
7139028	7139-02-8	pyrimido[5,4-d]pyrimidine, 2,6-dichloro-4,8-di-1-piperidinyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate	
7147424	7147-42-4	Butanamide, 2,2'-[([3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl]bis(azo))bis[N-(2-methylphenyl)-3-oxo-		x	Maine (Canada PBT); WA Appen1	Pigments, inks, plastics	
7328974	7328-97-4	Oxirane, 2,2',2'',2'''-[1,2-ethanediyldenetetrakis(4,1-phenyleneoxymethylene)]tetrakis -		x	Maine (Canada PBT); WA Appen1	Epoxy resins	
7400080	7400-08-0	p-Coumaric acid (PCA)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Reactant	
7439921	7439-92-1	Lead	Cancer, Development, Reproduction	x	Maine (CA Prop 65; IRIS; NTP 11th ROC; TRI PBT Chemical List; EPA Priority PBT; NWM Priority Chemicals); WA Appen1; Oregon P3 List	Lead acid batteries (several other uses)	x
7439965	7439-96-5	Manganese	Nervous system		WA Appen1; Minnesota HRV; Minnesota RAA	Batteries, inks, dyes (several other uses)	x
7439976	7439-97-6	Mercury	Development	x	Maine (CA Prop 65; TRI PBT Chemical List; EPA Priority PBT; NWM Priority Chemicals); WA Appen1; WA CHCC		
7439987	7439-98-7	Molybdenum & molybdenum compounds	Renal and Respiratory		VT CHCC	metal alloys	x
7440020	7440-02-0	Nickel (Metallic)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Jewelry (several other uses)	x
7440224	7440-22-4	Silver	Argyria		WA Appen1; IRIS; Minnesota HRL	Contaminant in water (several uses)	x
7440280	7440-28-0	Thallium salts	Liver		WA Appen1; Minnesota HRL	Coal burning and smelting	
7440360	7440-36-0	Antimony	Blood		WA Appen1; WA CHCC; Minnesota HRV	Alloys mfg	x
7440382	7440-38-2	Arsenic and arsenic compounds	Cancer	x	Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Oregon P3 List; Minnesota HRV	Pesticide, catalyst	
7440393	7440-39-3	Barium	Cardiovascular system, Kidney		WA Appen1; IRIS; Minnesota HRL	Alloys, carrier for radium	
7440417	7440-41-7	Beryllium and beryllium compounds	Cancer		Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC); WA Appen1; WA CHCC; Minnesota HRV	Component of metal alloys, materials for space options, aircraft brakes (several uses)	
7440428	7440-42-8	Boron	Development		WA Appen1; Minnesota RAA	Composite structural materials, high temperature abrasive for alloys (several uses)	
7440439	7440-43-9	Cadmium	Cancer, Development, Kidney, Reproduction	x	Maine (CA Prop 65; IARC; IRIS; NTP 11th ROC; NWM Priority Chemicals); WA Appen1; Oregon P3 List; Minnesota HRV; Minnesota HRL	Electroplating, enamels, batteries	
7440484	7440-48-4	Cobalt metal powder	Cancer		Maine (CA Prop 65); WA Appen1; WA CHCC	Metal alloys, aluminum salts, in tools (several uses)	x
7440666	7440-66-6	Zinc	Blood chemistry		IRIS; WA Appen1; Minnesota HRL	Galvanizing sheet metal, coatings for metals	x
7446277	7446-27-7	Lead phosphate	Cancer, Reproduction		Maine (CA Prop 65; EU Reproductive Toxicant); WA Appen1	Stabilizer in plastics	
7487947	7487-94-7	Mercuric chloride	Immune system		IRIS; WA Appen1	Perservative, battery cases	
7496028	7496-02-8	6-Nitrochrysene	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1		
7632044	7632-04-4	Sodium peroxometaborate	Reproduction		ECHA Substances of Very High Concern	Bleaching agent for textiles, detergents, soaps, mouthwash, medical	

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7646799	7646-79-9	Cobalt dichloride	Cancer		Maine (ECHA Substances of Very High Concern); WA Appen1	Absorbent in ammonia masks, lubricant, dye mordant	
7647010	7647-01-0	Hydrochloric acid	Eyes, Respiratory system		WA Appen1; Minnesota HRV	Cleaning (several uses)	x
7664382	7664-38-2	Phosphoric acid	Respiratory system		IRIS; WA Appen1	Catalyst, etchant, superphosphates for fertilizer mfg	x
7664393	7664-39-3	Hydrofluoric acid	Respiratory system		WA Appen1; Minnesota HRV	Cleaning, catalyst, several others	x
7664417	7664-41-7	Ammonia	Eyes, Respiratory system		WA Appen1; Minnesota HRV	Fertilizer, refrigerant, others	x
7664939	7664-93-9	strong inorganic acid mists containing sulfuric acid	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Acids mfg, glue	x
7697372	7697-37-2	Nitric acid	Respiratory system		Minnesota HRV	Fertilizer, cleaning	x
7723140	7723-14-0	Phosphorus	Development		IRIS; WA Appen1	Phosphoric acid mfg	x
7738945	7738-94-5	Chromic acid	Cancer		ECHA Substances of Very High Concern	chromium-plating, chemical intermediate, medicine, ceramic glazes, metal cleaning, inks, tanning, paints, textile mordant, etchant for plastics, photographic chemical, wood preservative	
7758012	7758-01-2	Potassium bromate	Cancer		Maine (CA Prop 65); WA Appen1	Oxidizing agent	
7758192	7758-19-2	Chlorite (sodium salt)	Nervous system		IRIS; WA Appen1	Bleaching agent, water purification, disinfectant	x
7758976	7758-97-6	Lead chromate	Cancer, Reproduction		Maine (EU Reproductive Toxicant); ECHA Substances of Very High Concern	Pigment	
7775113	7775-11-3	Sodium chromate	Mutagen, Cancer, Reproduction		ECHA Substances of Very High Concern	inks, dying paint pigment, leather tanning, anti-corrosive, former wood preservative	
7775146	7775-14-6	Sodium dithionite	Eyes, Genotoxic		OECD - SIDS/SIAR	Reducing agent, oxygen scavenger	x
7778394	7778-39-4	Arsenic acid	Cancer		ECHA Substances of Very High Concern	glass making, wood treating process, desiccant for cotton	
7778509	7778-50-9	Potassium dichromate	Mutagen, Cancer, Reproduction		ECHA Substances of Very High Concern	tanning leather, dye, painting, printing, break linings, waterproofing fabrics	
7782492	7782-49-2	Selenium		x	Oregon P3 List; WA Appen1; Minnesota HRL	Industrial processes; Naturally occurring	
7782505	7782-50-5	Chlorine	Respiratory system		WA Appen1; Minnesota HRV	Disinfectant	x
7783008	7783-00-8	Selenious acid	Blood		IRIS; WA Appen1	Oxidizing agent, reagent for alkyls	
7783064	7783-06-4	Hydrogen sulfide	Respiratory system		IRIS; WA Appen1; Minnesota HRV	Decaying matter, by product	x
7784421	7784-42-1	Arsine	Blood		WA Appen1; Minnesota HRV	Organic synthesis, poison gas	
7789006	7789-00-6	Potassium chromate	Mutagen, Cancer		ECHA Substances of Very High Concern	inks; limited application in enamels, finishing, leather, rustproofing of metals; textile mordant, chromate pigments	
7789062	7789-06-2	Strontium chromate	Cancer		ECHA Substances of Very High Concern	corrosion inhibitor, colorant in polyvinyl chloride resins, chrome plating reagent	x
7789095	7789-09-5	Ammonium dichromate	Mutagen, Cancer, Reproduction		ECHA Substances of Very High Concern	mordant for dyeing, pigments, chrome alum, leather tanning, synthetic perfumes, photography, pyrotechnics, fireworks	
7789120	7789-12-0	Sodium dichromate, dihydrate	Cancer, Genotoxic, Reproduction	x	Maine (ECHA Substances of Very High Concern); WA Appen1	Contaminant from electroplating, tanning	
7790796	7790-79-6	Cadmium fluoride	Cancer, Reproductive, Systemic, Genetic		ECHA SVHC	glass manufacturing	
7803512	7803-51-2	Phosphine	Body weight		Minnesota HRV; WA Appen1	Pesticide (EPA reg. cancelled), organic preparations	
8001589	8001-58-9	Creosotes	Cancer		Maine (IARC; IRIS); WA Appen1	wood preservation, lubricant	x
8002059	8002-05-9	Petroleum		x	Maine (Canada PBT); WA Appen1	Petroleum	x
8006642	8006-64-2	Turpentine oil	Eyes, Skin		HSDB	Solvent and diluent	x
8007452	8007-45-2	Coal-tars	Cancer		Maine (IARC; EU Carcinogen; IRIS); WA Appen1; Minnesota HRV	Roofing, burning as fuel, medicated pet shampoo	
8008206	8008-20-6	Kerosene (JP-5, JP-8)	Blood, Gastrointestinal system, Kidney, Nervous system, Respiratory system		HSDB; ATSDR	Jet fuel, auto-care products, camp fuel, degreaser/cleaner, home maintenance products, solvent	x
8012008	8012-00-8	Pyrochlore, antimony lead yellow	Reproduction		ECHA Substances of Very High Concern	coating products, inks and toners, anti-freeze products and fillers, putties, plasters, modelling clay	
8018017	8018-01-7	Mancozeb	Cancer, Endocrine system		Maine (CA Prop 65; EuC Endocrine Disruptor Priority List); WA Appen1	Pesticide with residential uses	
8052413	8052-41-3	Stoddard solvent	Liver, Nervous system		HSDB; ATSDR	Spot and stain removal, diluent for paints, coatings and waxes, dry cleaning agent	x
8068448	8068-44-8	Clophen A50	Endocrine system		Maine (EuC Endocrine Disruptor Priority Lists); WA Appen1	congeners of PCBs	

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8072206	8072-20-6	ethanol, 1,1-bis(4-chlorophenyl)-, mixed		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
9004664	9004-66-4	Iron dextran complex	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Catalyst, pigment, drugs, agriculture	
9016459	9016-45-9	Polyethylene glycol nonylphenyl ether (nonylphenolethoxylate)	Endocrine system		Maine (OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List); WA Appen1	Surfactant, pesticide (EPA reg. cancelled)	
9016879	9016-87-9	Methylene Diphenyl Diisocyanate and Polymeric MDI	Respiratory system		Minnesota HRV	Source of fordiphenylmethane-4-4'-diisocyanate, used for particle board binders	
10024972	10024-97-2	Nitrous oxide	Development		Maine (CA Prop 65)	Pharmaceutical, detection of leaks in pipes, propellant, whipped cream canisters	
10026241	10026-24-1	Cobalt sulfate heptahydrate	Cancer		Maine (CA Prop 65); WA Appen1	Electroplating and electro chemical industry, colorant, drying agent	
10043353	10043-35-3	Boric acid (has a second CAS #: 11113-50-1)	Endocrine system, Reproduction		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; ECHA Substances of Very High Concern	Pesticide, flame retardant, soldering flux, weatherproofing	x
10043922	10043-92-2	Radon-222 and its decay products	Cancer		Maine (IARC; NTP 11th ROC); WA Appen1	Decay product of radium	
10048132	10048-13-2	Sterigmatocystin	Cancer		Maine (CA Prop 65); WA Appen1	Metabolite of aflatoxin	
10049044	10049-04-4	Chlorine Dioxide	Respiratory system		WA Appen1; Minnesota HRV	Pesticide, bleaching agent, disinfectant, leather	x
10099748	10099-74-8	Lead dinitrate	Development		ECHA Substances of Very High Concern	matches, explosives, tanning, mordant	
10102440	10102-44-0	Nitrogen Dioxide	Respiratory system		WA Appen1; Minnesota HRV	Bleach, catalyst	
10124364	10124-36-4	Cadmium sulphate (second CAS# 31119-53-6)	Reproduction, Mutagen, Cancer, Systemic		ECHA Substances of Very High Concern	pigment, fluorescent screens, cadmium soaps as components of PVC stabilizers (decreasing use)	
10124433	10124-43-3	Cobalt sulfate	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	In batteries, electroplating	x
10141056	10141-05-6	Cobalt(II) dinitrate	Reproduction, Cancer		ECHA Substances of Very High Concern	cobalt pigments and invisible inks, decorating stoneware/porcelain, production of vitamin B12 supplements, medication, hair dyes, additive to soils and animal feed	x
10325947	10325-94-7	Cadmium nitrate	Cancer, Reproductive		ECHA SVHC	glass and ceramic colorants, storage batteries and to make red lusters in glass and porcelain	
10448096	10448-09-6	Cyclotetrasiloxane, heptamethylphenyl-		x	Maine (Canada PBT); WA Appen1	Adhesive binder	
10453868	10453-86-8	Resmethrin	Cancer, Development, Endocrine system		Maine (CA Prop 65; EuC Endocrine Disruptor Priority List); WA Appen1	Pesticide with residential uses for insect control	
10588019	10588-01-9	Sodium dichromate (second CAS# listed on SVHC: 7789-12-0)	Mutagen, Cancer, Reproduction		ECHA Substances of Very High Concern	wood preservative, inks, electric batteries, chrome pigments, corrosion inhibiting paints	x
10595956	10595-95-6	N-Nitrosomethylethylamine	Cancer		Maine (CA Prop 65; IRIS); WA Appen1	Research	
11081155	11081-15-5	Phenol, isoocetyl-	Endocrine system		Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemical of Concern); WA Appen1	Surfactant	
11096825	11096-82-5	PCB Aroclor 1260 (Clophen A60)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
11097691	11097-69-1	PCB Aroclor 1254	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
11103869	11103-86-9	Potassium hydroxyoctaoxodizincatedichromate	Cancer		ECHA Substances of Very High Concern	anti-corrosion pigment in primer paint	
11120222	11120-22-2	Silicic acid, lead salt	Reproduction		ECHA Substances of Very High Concern	production of glass, lead crystalware	
11138479	11138-47-9	Perboric acid, sodium salt	Reproduction		ECHA Substances of Very High Concern	laundry detergent, dishwashing detergent, stain removers, mouthwash solution	
12001284	12001-28-4	Asbestos (crocidolite)	Cancer		Maine (EU Carcinogen)		
12001295	12001-29-5	Asbestos (chrysotile)	Cancer		Maine (EU Carcinogen)		
12002481	12002-48-1	Trichlorobenzene	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Dye carriers, heat transfer medium	
12008412	12008-41-2	Disodium octaborate	Reproductive		ECHA Substances of Very High Concern	wood preservation, anti-freeze products, heat transfer liquids, lubricants/greases, washing/cleaning products	x
12035368	12035-36-8	Nickel dioxide	Cancer		Maine (EU Carcinogen)		
12035722	12035-72-2	Nickel subsulfide	Cancer		Maine (CA Prop 65; EU Carcinogen; IRIS); WA Appen1; Minnesota HRV	Lithium batteries, smelting	x
12036769	12036-76-9	Lead oxide sulfate	Reproduction		ECHA Substances of Very High Concern	plastics for wire/cables, plastics for exterior construction, plastics for water pipes, plastics for mini blinds, protection pipes and profiles for cables, gas pipes, mirror backing	

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12054487	12054-48-7	Nickel (II) hydroxide	Cancer		Maine (CA Prop 65); WA Appen1	Nickel salts mfg, Ni-Cd batteries	x
12065906	12065-90-6	Pentalead tetraoxide sulphate	Reproduction		ECHA Substances of Very High Concern	stabiliser, PVC processing, lead battery production	
12070121	12070-12-1	Cobalt metal with tungsten carbide	Cancer		IARC 2A	In metal cutting tools; cemented carbide tools	
12125563	12125-56-3	Nickel (III) hydroxide	Cancer		Maine (CA Prop 65); WA Appen1	Nickel salt	
12141207	12141-20-7	Trilead dioxide phosphonate	Reproduction		ECHA Substances of Very High Concern	polymers, coating products, adhesives, sealants; can be found in plastic, rubber, and metal products	
12172735	12172-73-5	Asbestos (amosite)	Cancer		Maine (EU Carcinogen)		
12174117	12174-11-7	Palygorskite fibers (> 5mm in length) (Attapulgit)	Cancer		Maine (CA Prop 65); WA Appen1	Fertilizer production, suspending aid	
12202174	12202-17-4	Tetralead trioxide sulphate	Reproduction		ECHA Substances of Very High Concern	wire insulation and jacketing; polymers and coating products; used for manufacture of electrical, electronic and optical equipment, machinery and vehicles, plastic products, chemicals and metals	x
12236645	12236-64-5	2-Naphthalenecarboxamide, N-[4-(acetylaminophenyl)-4-[[5-(aminocarbonyl)-2-chlorophenyl]azo]-3-hydroxy -		x	Maine (Canada PBT); WA Appen1	Plastics, paints	
12239348	12239-34-8	Acetamide, N-[5-bis[2-(acetyloxyethyl) amino]-2-[[2-bromo-4,6-dinitrophenyl]azo]-4-ethoxyphenyl]- (C.I. Disperse Blue 79)		x	Maine (Canada PBT); WA Appen1	Pigment	
12408105	12408-10-5	Benzene, tetrachloro-		x	Maine (Canada PBT); WA Appen1		
12510428	12510-42-8	Erionite	Cancer		Maine (CA Prop 65; EU Carcinogen); WA Appen1	Water softeners, detergents, cracking catalysts	
12578120	12578-12-0	Dioxobis(stearato)trilead	Reproduction		ECHA Substances of Very High Concern	polymers; formulation of mixtures and/or re-packaging; used in manufacture of plastic products; can be found in products with material based on plastic and metal	
12626812	12626-81-2	Lead titanium zirconium oxide	Reproduction		ECHA Substances of Very High Concern	can be found in products with material based on stone, plaster, cement, glass, or ceramic; used in polymers	
12642238	12642-23-8	PCT Aroclor 5442	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
12656858	12656-85-8	C.I. Pigment Red 104 [This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77605.], Lead chromate molybdate sulfate red	Cancer, Reproduction		Maine (EU Reproductive Toxicant); ECHA Substances of Very High Concern	Pigment	
12672296	12672-29-6	PCB Aroclor 1248	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
12674112	12674-11-2	Aroclor 1016 (PCBs)	Development, Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List); IRIS; WA Appen1	Formerly used for capacitors - current leachate from landfills/improper disposal	
13048334	13048-33-4	1,6-Hexanediol diacrylate	Skin		HSDB	Chemical intermediate, crosslinking agent	x
13049133	13049-13-3	4,4'-Dihydroxy-3,3',5,5'-tetrachlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
13080869	13080-86-9	Benzenamine, 4,4'-[[1-methylethylidene) bis(4,1-phenyleneoxy)]bis-		x	Maine (Canada PBT); WA Appen1		
13256229	13256-22-9	N-Nitrososarcosine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research	
13424469	13424-46-9	Lead azide, lead diazide	Reproduction		Maine (EU Reproductive Toxicant)	Explosives	
13463393	13463-39-3	Nickel carbonyl	Cancer, Development		Maine (CA Prop 65; IRIS); WA Appen1	Chemical intermediate, catalyst, glass plating	
13463677	13463-67-7	Titanium dioxide	Respiratory system		HSDB; WA Appen1	White pigment in many products such as sunscreen, paint, cosmetics, plastics, paper, and wallpaper; pharmaceutical	x
13530659	13530-65-9	Zinc chromates	Cancer		Maine (EU Carcinogen)		
13552448	13552-44-8	4,4'-Methylenedianiline dihydrochloride	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Research, spandex materials mfg	
13560899	13560-89-9	Dechlorane plus	Respiratory system		HSDB; WA Appen1	Fire retardant	x
13654096	13654-09-6	1,1'-biphenyl, 2,2',3,3',4,4',5,5',6,6'-decabromo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	
13674845	13674-84-5	Tris (1-chloro-2-propyl) phosphate (TCPP)	Reproductive; Developmental		Washington CHCC List	flame retardant additive (furniture foam, textiles, apparel, leather, electronics, foam insulation, roofing laminates)	x
13674878	13674-87-8	Tris(1,3-dichloro-2-propyl)phosphate	Kidney, Liver		HSDB; WA Appen1	Flame retardant in plastics, secondary plasticizer	x

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13680358	13680-35-8	benzenamine, 4,4'-methylenebis[2,6-diethyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate	
13701592	13701-59-2	Barium diboron tetraoxide	Reproductive		ECHA SVHC	binding agent in paints and coatings or adhesives	
13768008	13768-00-8	Asbestos (non-asbestiform Actinolite)	Cancer		IARC 1	insulation, roofing	
13814965	13814-96-5	Lead bis(tetrafluoroborate)	Reproduction		ECHA Substances of Very High Concern	electroplating solution for coating metal objects with lead, curing agent for epoxy resins; metal finishing	
14047097	14047-09-7	3,3',4,4'-Tetrachloroazobenzene (TCAB)	Cancer		IARC-2A	manufacture by-product of herbicides; precursor in dye manufacture; heat transfer fluid	
14295433	14295-43-3	Benzo[b]thiophen-3(2H)-one, 4,7-dichloro-2-(4,7-dichloro-3-oxobenzo[b]thien-2(3H)-ylidene)-		x	Maine (Canada PBT); WA Appen1	Pigment red 88	
14567738	14567-73-8	Asbestos (non-asbestiform Tremolite)	Cancer		IARC 1	insulation, roofing	
14797558	14797-55-8	Nitrate (as nitrogen)	Blood, Development		WA Appen1; Minnesota HRL	Biological oxidations	
14808607	14808-60-7	Silica, crystalline (inhaled in the form of quartz or cristobalite from occupational sources)	Cancer		Maine (IARC); WA Appen1	Glass, abrasives	x
14962288	14962-28-8	4-Hydroxy-2',4',6'-trichlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB congener	
15087248	15087-24-8	3-Benzylidene camphor (3-BC)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	UV filter	
15114155	15114-15-5	9,10-anthracenedione, 4,8-diamino-2-(4-ethoxyphenyl)-1,5-dihydroxy-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Textiles, coloring agent	
15120215	15120-21-5	Sodium perborate	Reproduction		ECHA Substances of Very High Concern	bleaching straw, ivory, sponges, bristles, waxes, other fibers; in laundering, dentrifices, soaps; topical antiseptic; vet medication	
15245440	15245-44-0	Lead 2,4,6-trinitro-m-phenylene dioxide, lead 2,4,6-trinitroresorcin oxide, lead styphnate	Reproduction		Maine (EU Reproductive Toxicant)	Initiating explosive	
15323350	15323-35-0	Musk indane		x	Oregon P3 List	Fragrance	
15541454	15541-45-4	Bromate	Cancer		Maine (CA Prop 65; IRIS); WA Appen1	Hair care, water disinfection by-product	
15571581	15571-58-1	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	Reproduction		ECHA Substances of Very High Concern	used in polymers/plastics	
15606958	15606-95-8	triethyl arsenate	Cancer		Maine (EU Carcinogen; ECHA Substances of Very High Concern); WA Appen1	Semiconductor doping agent	
15625895	15625-89-5	Trimethylolpropane triacrylate, technical grade	Cancer		IARC-2B	Paint, adhesive, printing, photographic, various manufacturing processes	x
15958277	15958-27-7	Propanenitrile, 3-[[[4-[[4-nitrophenyl]azo]phenyl][2-[[[(phenylamino)carbonyl]oxy]ethyl]amino]-		x	Maine (Canada PBT); WA Appen1		
15958619	15958-61-9	9,10-Anthracenedione, 1-[[[4-(phenylsulfonyl)phenyl]amino]-		x	Maine (Canada PBT); WA Appen1		
16071866	16071-86-6	Direct Brown 95 (technical grade)	Cancer		Maine (CA Prop 65); WA Appen1	Pigment brown 95	
16219753	16219-75-3	5-Ethylidene-2-norbornene	Body Weight, Liver, Thyroid		OECD - SIDS/SIAR	Copolymer in production of ethylene-propylene diene monomer	x
16421402	16421-40-2	Acetamide, N-[5-[[[2-(acetyloxy)ethyl](phenylmethyl)amino]-2-[[2-chloro-4,6-dinitrophenyl]azo]-4-methoxyphenyl]-		x	Maine (Canada PBT); WA Appen1	Dye	
16421413	16421-41-3	Acetamide, N-[5-[[[2-(acetyloxy)ethyl](phenylmethyl)amino]-2-[[[2,4-dinitrophenyl]azo]-4-methoxyphenyl]-		x	Maine (Canada PBT); WA Appen1	Dye	
16543558	16543-55-8	N-Nitrososornicotine	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Research	
16568028	16568-02-8	Gyromitrin (Acetaldehyde methylformylhydrazone)	Cancer		Maine (CA Prop 65); WA Appen1	Mushroom natural toxin	
16586428	16586-42-8	Propanenitrile, 3-[ethyl[3-methyl-4-[[6-nitro-2-benzothiazolyl]azo]phenyl]amino]-		x	Maine (Canada PBT); WA Appen1	Dye	
16672870	16672-87-0	Ethephon	Nervous system		IRIS; WA Appen1	Plant growth regulator	
16812547	16812-54-7	Nickel sulphide	Cancer		Maine (EU Carcinogen)	Nickel ore	x
16834132	16834-13-2	21H,23H-Porphine, 5,10,15,20-tetra-4-pyridinyl-		x	Maine (Canada PBT); WA Appen1	Dye	

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17068789	17068-78-9	Asbestos (anthophyllite)	Cancer		IARC 1	some insulating materials and some asbestos cement products	
17464914	17464-91-4	Ethanol, 2,2'-[[4-[[2-bromo-6-chloro-4-nitrophenyl]azo]-3-chlorophenyl]imino]bis-		x	Maine (Canada PBT); WA Appen1	Dye	
17540759	17540-75-9	phenol, 2,6-bis(1,1-dimethylethyl)-4-(1-methylpropyl)-		x	Maine (Canada PBT; OSPAR Chemicals of Concern); WA Appen1	Plastics, antioxidant	x
17570762	17570-76-2	Lead(II) methanesulphonate	Reproduction		Maine (EU Reproductive Toxicant)		
18540299	18540-29-9	Chromium(VI)	Cancer, Respiratory system		Maine (IARC; IRIS; NTP 11th ROC); WA Appen1; Minnesota HRV	Chrome plating, dyes, pigments	
18662538	18662-53-8	Nitrilotriacetic acid, trisodium salt monohydrate	Cancer		Maine (CA Prop 65); WA Appen1	Detergent	
19044883	19044-88-3	Oryzalin	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses for weed control	
19438609	19438-60-9	Hexahydro-4-methylphthalic anhydride	Systemic		ECHA Substances of Very High Concern	used in polymers, plasticizers, epoxy resin hardener; chemical intermediate	x
19745449	19745-44-9	Propanenitrile, 3-[4-[[5-nitro-2-thiazolyl]azo](2-phenylethyl)amino]-		x	Maine (Canada PBT); WA Appen1		
19800421	19800-42-1	Phenol, 4-[[2-methoxy-4-[[4-nitrophenyl]azo]phenyl]azo]- (Disperse Orange 29)		x	Maine (Canada PBT); WA Appen1	Dye	
20241763	20241-76-3	9,10-Anthracenedione, 1,8-dihydroxy-4-nitro-5-(phenylamino)- (Disperse Blue 77)		x	Maine (Canada PBT); WA Appen1	Dye	
20265967	20265-96-7	p-Chloroaniline hydrochloride	Cancer		Maine (CA Prop 65); WA Appen1	Dye, chemical intermediate	
21041952	21041-95-2	Cadmium hydroxide	Cancer; Mutagenic; Systemic toxicity		ECHA Substances of Very High Concern	electrode in Nickel-Cadmium batteries	
21136709	21136-70-9	Benzidine sulphate	Cancer		Maine (EU Carcinogen)	Dyes	
21150890	21150-89-0	phenol, 4-[[1,1-dimethylethyl)-, hydrogen phosphate		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
21811643	21811-64-3	Phenol, 4,4'-[[1,4-phenylenebis(azo)]bis-		x	Maine (Canada PBT); WA Appen1	Dye	
21850442	21850-44-2	benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant in plastics	x
22398807	22398-80-7	Indium phosphide	Cancer		Maine (CA Prop 65; IARC); WA Appen1	Semiconductors, laser, solar cells	
22673194	22673-19-4	Dibutylbis(pentane-2,4-dionato-O,O')tin	Reproduction		ECHA Substance of Very High Concern	adhesives/sealants and coating products (SVHC listing)	
22967926	22967-92-6	Methyl mercury	Development, Nervous system	x	Maine (CA Prop 65; WA PBT list); WA Appen1; Oregon P3 List; Minnesota HRV	In fish, seed treatment	
23077614	23077-61-4	9H-Carbazole-1-carboxamide, N-(4-chlorophenyl)-2-hydroxy-		x	Maine (Canada PBT); WA Appen1		
23355648	23355-64-8	Ethanol, 2,2'-[[3-chloro-4-[[2,6-dichloro-4-nitrophenyl]azo]phenyl]imino]bis-		x	Maine (Canada PBT); WA Appen1	Dye	
23564058	23564-05-8	Thiophanate methyl	Reproduction		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses, pharmaceutical	
24124252	24124-25-2	Stannane, tributyl[[1-oxo-9,12-octadecad	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Antifouling	
24448097	24448-09-7	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-(2-hydroxyethyl)-N-methyl -		x	Maine (Canada PBT); WA Appen1	PFC	
24610002	24610-00-2	Benzonitrile, 2-[[4-[[2-cyanoethyl](2-phenylethyl) amino]phenyl]azo]-5-nitro-		x	Maine (Canada PBT); WA Appen1		
24613896	24613-89-6	Dichromium tris(chromate)	Cancer		ECHA Substances of Very High Concern	corrosion inhibitor; catalyst in the mordanting of yarns	
25013154	25013-15-4	Vinyl toluene	Nervous system, Respiratory system		HSDB; NTP	Resins, coating, chemical intermediate in insecticides	x
25013165	25013-16-5	butylhydroxyanisol	Cancer, Endocrine system		Maine (CA Prop 65; NTP 11th ROC; OSPAR Chemicals of Concern; EuC Endocrine Disruptor Priority List); WA Appen1; WA CHCC	Commercial stabilizer, antioxidant	
25036253	25036-25-3	2,2'-bis(2-(2,3-epoxypropoxy)phenyl)-propane	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Formation of epoxy resins	
25057890	25057-89-0	Bentazon (Basagran)	Blood		IRIS; WA Appen1	Pesticide with residential use for weed control	
25150281	25150-28-1	Propanenitrile, 3-[4-[[6,7-dichloro-2-benzothiazolyl]azo]phenyl]ethylamino]-		x	Maine (Canada PBT); WA Appen1	Dye	

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25154523	25154-52-3	phenol, nonyl-	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemicals of Concern); WA Appen1; WA CHCC	Heat stabilizer, bactericide	
25155231	25155-23-1	Trixylyl phosphate	Reproduction		ECHA Substances of Very High Concern	Flame retardant; plasticizer	x
25155253	25155-25-3	Peroxide, [1,3(or 1,4)-phenylenebis(1-methylethylidene)]bis[(1,1-dimethylethyl)]		x	Maine (Canada PBT); WA Appen1	Polymer initiator	x
25214704	25214-70-4	Formaldehyde, oligomeric reaction products with aniline	Cancer		ECHA Substances of Very High Concern	hardener for epoxy resins, polymer production	
25321146	25321-14-6	Dinitrotoluene (isomers mixture) DNT	Adrenal glands, Liver		OECD - SIDS/SIAR; WA Appen1	Production of diisocyanate, explosives mfg, plasticizer	x
25340174	25340-17-4	Benzene, diethyl-	Development		EPA - RBP	Reactant	x
25550510	25550-51-0	Hexahydromethylphthalic anhydride	Systemic		ECHA Substances of Very High Concern	used in polymers, plasticizers, epoxy resin hardener; chemical intermediate	
25628084	25628-08-4	N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	Developmental, Systemic		ECHA Substance of Very High Concern	fabricated metal products, in processing aids at industrial sites, chemical intermediate in manufacturing of substances (source: SVHC listing)	
25637994	25637-99-4	Hexabromocyclododecane		x	Maine (WA PBT List; EU PBT List; ECHA Substances of Very High Concern); WA Appen1; WA CHCC; Oregon P3 List	Flame retardant	
25808746	25808-74-6	Lead hexafluorosilicate	Reproduction		Maine (EU Reproductive Toxicant)	Refining lead	
25857050	25857-05-0	Hexanedioic acid, bis[2-[[4-(2,2-dicyanoethyl)-3-methylphenyl]ethylamino]ethyl] ester		x	Maine (Canada PBT); WA Appen1	Dye	
25973551	25973-55-1	phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Antioxidant	x
26040517	26040-51-7	Bis (2-ethylhexyl) tetrabromophthalate (TBPH)	Reproductive; Developmental; Neurological		Washington CHCC List	foam baby products; residential furniture; additive flame retardant mixtures; construction materials; plasticizer in PVC electrical equipment, electronics, and appliances	x
26140603	26140-60-3	Terphenyl		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Heat transfer agent	x
26148685	26148-68-5	A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)	Cancer	x	Maine (CA Prop 65); WA Appen1	Formed during cooking of meat/fish	
26239645	26239-64-5	Stannane, tributyl[[[1,2,3,4,4a,4b,5,6,1	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Antifouling	
26354187	26354-18-7	2-propenoic acid, 2-methyl-, methyl ester = Stannane, tributylmeacrylate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Antifouling	
26447494	26447-49-4	hexabromododecane		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	
26471625	26471-62-5	Toluene diisocyanate	Cancer, Respiratory system		Maine (CA Prop 65; NTP 11th ROC); WA Appen1; Minnesota HRV	In polyurethane foams, cross-link in nylon 6	x
26603407	26603-40-7	1,3,5-triazine-2,4,6-(1H,3H,5H)-trione, 1,3,5-tris(3-isocyanatomethylphenyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
26628228	26628-22-8	Sodium azide	Body weight		IRIS; WA Appen1	Airbags in vehicles, preservative	
26636328	26636-32-8	Tributyltinphthalate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Non-ionic detergent	
26644462	26644-46-2	Triforine	Development		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses for ornamentals in home gardens	
26761400	26761-40-0	Di-isodecyl phthalate (DIDP)	Liver, Development		Maine CC; CA Prop 65; WA CHCC; U.S. CPSC	Plasticizer for polyvinyl chloride film, sheet coated fabrics, hoses, PVC flooring/wall covering, wires/cables, car interior leather, rotational moulding	
26850124	26850-12-4	Propanamide, N-[5-[bis[2-(acetyloxy)ethyl]amino]-2-[[2-chloro-4-nitrophenyl]azo]phenyl] -		x	Maine (Canada PBT); WA Appen1	Dye	
26999291	26999-29-1	phosphorodithioic acid, O,O-diisooctyl ester		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Zinc compound	x
27193288	27193-28-8	Phenol, (1,1,3,3-tetramethylbutyl)- = Octylphenol	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	intermediate for phenolic resins, fuel oil stabilizer, and other applications such as rubber manufacturing.	
27208373	27208-37-3	Cyclopenta[cd]pyrene	Cancer		Maine (IARC); WA Appen1	In carbon black	
27341339	27341-33-9	9,10-Anthracenedione, 1-amino-4-[(methoxyphenyl)amino]-		x	Maine (Canada PBT); WA Appen1	Chemical intermediate	
27554263	27554-26-3	1,2-benzenedicarboxylic acid, diisooctyl ester	Endocrine system		Maine (OSPAR Chemicals of Concern; equivalent); WA Appen1	Plasticizer	
27753522	27753-52-2	nonabromobiphenyl		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	

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27858077	27858-07-7	octabromobiphenyl		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	
28407376	28407-37-6	C.I. Direct Blue 218	Cancer		Maine (CA Prop 65); WA Appen1	Dye	
28434868	28434-86-8	3,3'-Dichloro-4,4'-diamino-diphenyl ether	Cancer		Maine (CA Prop 65); WA Appen1	Epoxy resin hardeners	
28553120	28553-12-0	Diisononyl phthalate (DINP)	Development, Cancer		Cal Prop 65, WA State CHCC	plasticizer for PVC and flexible vinyls; perfumes and cosmetics	x
28680457	28680-45-7	heptachloronorborene		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Chemical intermediate	
28824411	28824-41-1	Propanenitrile, 3-[[4-[[4,6-dibromo-2-benzothiazolyl] azo]phenyl]ethylamino]-		x	Maine (Canada PBT); WA Appen1		
29081569	29081-56-9	Ammonium salt [Perfluorooctane sulfonates (PFOS)]	Development, Liver, Thyroid	x	Maine (Canada PBT; WA PBT list); WA Appen1; Minnesota HRL	PFC	
29082744	29082-74-4	Octachlorostyrene		x	Maine (EPA Final PBT Rule for TRI; TRI PBT Chemical List; EPA Priority PBT); WA Appen1; Oregon P3 List	By-product for agriculture	
29312592	29312-59-2	benzenamine, 4-[[2,6-diphenyl-4-pyridinyl]-N,N-dimethyl-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Paints, lacquers, varnishes	
29398967	29398-96-7	[1,1'-biphenyl]-4,4'-diamine, N,N'-bis(2,4-dinitrophenyl)-3,3'-dimethoxy-		x	Maine (OSPAR Chemicals of Concern; Canada PBT); WA Appen1	Colorant	
29420493	29420-49-3	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate	Developmental, Systemic		ECHA Substance of Very High Concern	polymers and plastic production (SVHC listing)	
29457725	29457-72-5	Perfluorooctane sulfonate salt (PFOS)	Development, Liver, Thyroid	x	Maine (WA PBT List); WA Appen1; Minnesota HRL	PFC	
29761215	29761-21-5	phosphoric acid, isodecyl diphenyl ester		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Plasticizer, lubricant	x
29765002	29765-00-2	Benzamide, N-[5-[2-(acetyloxy)ethyl] amino]-2-[[4-nitrophenyl]azo]phenyl]-		x	Maine (Canada PBT); WA Appen1	Dye	
30668065	30668-06-5	1,3-Dichloro-2,2-bis(4-methoxy-3-methylphenyl)propane	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
31030270	31030-27-0	Benzenamine, 4-[[2-chloro-4-nitrophenyl] azo]-N-ethyl-N-(2-phenoxyethyl)-		x	Maine (Canada PBT); WA Appen1		
31508006	31508-00-6	2,3',4,4',5-Pentachlorobiphenyl	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	PCB	
32241080	32241-08-0	Heptachloronaphthalene [Polychlorinated naphthalenes]		x	Maine (WA PBT List; OSPAR Chemicals of Concern); WA Appen1; Oregon P3 List	PCN	
32534819	32534-81-9	Pentabromodiphenyl ether [Polybrominated diphenyl ethers]		x	Maine (WA PBT List; OSPAR Chemicals of Concern; Canada PBT); WA Appen1	Flame retardant	
32536520	32536-52-0	Octabromodiphenyl ether [Polybrominated diphenyl ethers]		x	Maine (WA PBT List; EU PBT List; OSPAR Chemicals of Concern); WA Appen1	Flame retardant	
32598133	32598-13-3	3,3',4,4'-Tetrachlorobiphenyl	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI); WA Appen1; Oregon P3 List	PCB	
32598144	32598-14-4	2,3,3',4,4'-Pentachlorobiphenyl	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	PCB	
32774166	32774-16-6	3,3',4,4',5,5'-Hexachlorobiphenyl	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	PCB	
33089611	33089-61-1	Amirtaz	Development		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses; commonly found in tick collars and other tick control solutions for dogs	
33204761	33204-76-1	2,6-cis-Diphenylhexamethylcyclotetrasiloxane - 2,6-cis-[(PhMeSiO)2(Me2SiO)2]	Endocrine system		Maine CC; EuC Endocrine Disruptor Priority List		
33979032	33979-03-2	1,1'-biphenyl, 2,2',4,4',6,6'-hexachloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	PCB	
33979430	33979-43-0	Propanenitrile, 3-[[2-(acetyloxy)ethyl][4-[[5,6-dichloro-2-benzothiazolyl]azo]phenyl]amino]-		x	Maine (Canada PBT); WA Appen1		

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34455033	34455-03-3	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-		x	Maine (Canada PBIT); WA Appen1		
35065271	35065-27-1	PCB 153 [2,2',4,4',5,5'-Hexachlorobiphenyl]	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1; Oregon P3 List	PCB	
35065282	35065-28-2	PCB-138 [2,2',3,4,4',5'-hexachlorobiphenyl]	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List); Oregon P3 List	Enclosed electrical systems	
35065293	35065-29-3	PCB-180 [2,2',3,4,4',5,5'-heptachlorobiphenyl]	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List); Oregon P3 List	Enclosed electrical systems	
35367385	35367-38-5	Diflubenzuron	Blood		IRIS; WA Appen1	Pesticide with residential uses	
35693926	35693-92-6	2,4-6-trichlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen2		
35693993	35693-99-3	PCB 52 [2,2';5,5'-Tetrachlorobiphenyl]	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List); WA Appen1; Oregon P3 List	PCB	
36065302	36065-30-2	2,4,6-bromophenyl 1-2[2,3-dibromo-2-methylpropyl]		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	PCB	
36294243	36294-24-3	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, ethyl ester		x	Maine (Canada PBIT); WA Appen1		
36341272	36341-27-2	Benzidine acetate	Cancer		Maine (EU Carcinogen)		
36355018	36355-01-8	1,1'-biphenyl, hexabromo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardants mfg	
36437373	36437-37-3	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)		x	ECHA SVHC	cosmetics and personal care products, sealants, adhesives, rubber products, furniture treatments	
36483575	36483-57-5	2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)	Cancer		ECHA Substance of Very High Concern	polymers, chemical intermediate, manufacture of plastics (source: SVHC listing)	
36483600	36483-60-0	Benzene, 1,1'-oxybis-, hexabromo deriv.		x	Maine (Canada PBIT); WA Appen1	Flame retardants	
36631239	36631-23-9	Stannane, tributyl = Tributyltin naphthalate	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
36861479	36861-47-9	bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-3-[(4-methylphenyl)methylene]-	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; OSPAR Chemicals of Concern); WA Appen1	Cosmetics, UV protectant	
37224570	37224-57-0	zinc potassium chromate	Cancer		Maine (EU Carcinogen)		
37680652	37680-65-2	PCB 18 [2,2',5-Trichlorobiphenyl]	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
37680732	37680-73-2	PCB-101 [2,2',4,5,5'-pentachlorobiphenyl]		x	Oregon P3 List	PCB	
37853591	37853-59-1	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]		x	ECHA SVHC	Used as a flame retardant additive for thermoplastic and thermoset systems	
38006745	38006-74-5	1-Propanaminium, 3-[[[heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, chloride		x	Maine (Canada PBIT); WA Appen1		
38051104	38051-10-4	Bis (chloromethyl) propane-1,3-diyl tetrakis-(2-chloroethyl) bis(phosphate)(V6)	Cancer		Washington CHCC List	additive flame retardant	
38380073	38380-07-3	PCB 128 [2,2',3,3',4,4'-Hexachlorobiphenyl]	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
38380084	38380-08-4	2,3,3',4,4',5-Hexachlorobiphenyl		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List		
38444881	38444-88-1	3,4',5-trichlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List)		
38465553	38465-55-3	Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-		x	Maine (Canada PBIT); WA Appen1		
38521516	38521-51-6	benzene, pentabromo(bromomethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical synthesis, chemical intermediate	
38640629	38640-62-9	naphthalene, bis[1-methylethyl]-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Substitute for PCBs, chemical intermediate	
39001020	39001-02-0	1,2,3,4,6,7,8,9-Octachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
39156417	39156-41-7	2,4-Diaminoanisole sulfate	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Diagnostic agents, dye	
39489753	39489-75-3	phenol, 2,4-dichloro-5-nitro-, carbonate (2:1) (ester)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical synthesis	

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39515418	39515-41-8	Danitol	Nervous system		IRIS; WA Appen1	Pesticide with residential uses	
39635319	39635-31-9	2,3,3',4',5,5'-Heptachlorobiphenyl		x	Maine (EPA Final PBT Rule for TRI, WA PBT List); WA Appen1; Oregon P3 List	PCB	
40088479	40088-47-9	Benzene, 1,1'-oxybis-, tetrabromo deriv.		x	Maine (Canada PBIT); WA Appen1	Flame retardant	
40487421	40487-42-1	Pendimethalin		x	Maine (EPA Final PBT Rule for TRI; TRI PBT Chemical List; NWM Priority Chemicals); WA Appen1; Oregon P3 List	Pesticide with residential uses	
40615369	40615-36-9	Benzene, 1,1'-(chlorophenylmethylene)bis[4- methoxy-		x	Maine (Canada PBIT); WA Appen1	Specialty organic chemical	
41362827	41362-82-7	Propanenitrile, 3-[[4-[(5,6-dichloro-2- benzothiazolyl) azo]phenyl]methylamino]-		x	Maine (Canada PBIT); WA Appen1	Dye	
41484359	41484-35-9	Benzenepropanoic acid, 3,5-bis(1,1- dimethylethyl)-4-hydroxy-, 1,1'-(thiodi-2,1- ethanediyl) ester	Liver		EPA - HC	Stabilizer for polyolefins, elastomers; additive for synthetic and partially synthetic lubricants for engine oils.	x
41556267	41556-26-7	Decanedioic acid, bis(1,2,2,6,6-pentamethyl-4- piperidinyl) ester		x	Maine (Canada PBIT); WA Appen1	Antioxidant/corrosion inhibitor/tarnish inhibitor/scavenger/antiscaling agent, paints, plastics	x
41604197	41604-19-7	1,1'-biphenyl, 4-bromo-2-fluoro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate	
41999842	41999-84-2	benzene, 1,4-dichloro-2,5-bis(dichloromethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate	
42074680	42074-68-0	benzene, 1-chloro-2-(chlorodiphenylmethyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Resins	
42479889	42479-88-9	[1,1'-Biphenyl]-4-ol, 3,4'-bis(1,1-dimethylethyl)-		x	Maine (Canada PBIT); WA Appen1	Chemical intermediate	
42739617	42739-61-7	Nickel, bis[2,3-bis(hydroxyimino) -N-(2- methoxyphenyl)butanamidato]-		x	Maine (Canada PBIT); WA Appen1	Colorant	
42852926	42852-92-6	Acetamide, N-[2-[(2-bromo-4,6-dinitrophenyl) azo]-4-methoxy-5-[(phenylmethyl)-2- propenylamino]phenyl]-		x	Maine (Canada PBIT); WA Appen1	Dye	
42874033	42874-03-3	Oxyfluorfen		x	WA Appen1; Oregon P3 List	Pesticide with residential uses	
43121433	43121-43-3	Triadimefon	Development, Reproduction		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses	
48122141	48122-14-1	Hexahydro-1-methylphthalic anhydride	Systemic		ECHA Substances of Very High Concern	used in polymers, plasticizers, epoxy resin hardener; chemical intermediate	
49663845	49663-84-5	Pentazinc chromate octahydroxide	Cancer		ECHA Substances of Very High Concern	coating products, adhesives, sealants; used in manufacture of machinery and vehicles	
50772297	50772-29-7	butanoyl chloride, 4-[2,4-bis(1,1- dimethylpropyl)phenoxy]-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Chemical intermediate	
50849473	50849-47-3	benzaldehyde, 2-hydroxy-5-nonyl-, oxime		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Refining and processing of metals	
51000523	51000-52-3	neodecanoic acid, ethenyl ester		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1	Polymerization	x
51207319	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
51218452	51218-45-2	Metolachlor	Development		WA Appen1; Minnesota HBV	Pesticide with residential uses	
51775361	51775-36-1	2,2,5-endo,6-exo,8,9,10-heptachloronorbornane		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
52315078	52315-07-8	Cypermethrin	Gastrointestinal system		IRIS; WA Appen1	Pesticide with residential uses, pharmaceutical	
52434909	52434-90-9	1,3,5-triazine-2,4,6-(1H,3H,5H)-trione, 1,3,5- tris(2,3-dibromopropyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Flame retardant	
52591250	52591-25-0	9,10-Anthracenedione, 2,2'-(1,3,4-oxadiazole-2,5- diyl)bis[1-amino-		x	Maine (Canada PBIT); WA Appen1		
52645531	52645-53-1	Permethrin	Liver		IRIS; WA Appen1	Pesticide with residential uses	
52663726	52663-72-6	2,3',4',5,5'-Hexachlorobiphenyl		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	PCB	
52671382	52671-38-2	9,10-Anthracenedione, 2,2'-(1,4-phenylenebis(1, 3,4-oxadiazole-5,2-diyl)bis[1-amino-		x	Maine (Canada PBIT); WA Appen1		

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52697388	52697-38-8	Acetamide, N-[2-[(2-bromo-4,6-dinitrophenyl)azo]-5-(diethylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1	Dye	
52740906	52740-90-6	2-anthracenecarboxamide, 1-amino-N-(3-bromo-9,10-dihydro-9,10-dioxo-2-anthracenyl)-9,10-dihydro-9,10-dioxo-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Pigment	
52918635	52918-63-5	Deltamethrin		x	Maine (EuC Endocrine Disruptor Priority List); WA Appen1; Oregon P3 List	Pesticide with residential uses	
53184751	53184-75-1	Phosphorous acid, (1-methylethylidene)di-4,1-phenylene tetrakis[(3-ethyl-3-oxetanyl)methyl] ester		x	Maine (Canada PBT); WA Appen1		
53469219	53469-21-9	PCB Aroclor 1242	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
53555661	53555-66-1	3,4',5'-Trichlorobiphenyl	Endocrine system		EU Category 1 Endocrine disruptor	PCB congener	
53742077	53742-07-7	1,1'-biphenyl, nonachloro-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	PCB	
53905332	53905-33-2	4-Hydroxy-2,2',5'-trichlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
54079537	54079-53-7	Propanedinitrile, [[4-[[2-(4-cyclohexylphenoxy)ethyl]ethylamino]-2-methylphenyl]methylene]- (Disperse Yellow 201)		x	Maine (Canada PBT); WA Appen1	Dye	
54079606	54079-60-6	Propanedinitrile, [[4-[[2-(2-cyclohexylphenoxy)ethyl]ethylamino]-2-methylphenyl]methylene]-		x	Maine (Canada PBT); WA Appen1		
54243606	54243-60-6	9,10-Anthracenedione, 1-amino-4-hydroxy-2-(4-methoxyphenoxy)-		x	Maine (Canada PBT); WA Appen1		
54991934	54991-93-4	Clophen A30	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
55252534	55252-53-4	Acetamide, N-[2-[(2-cyano-6-iodo-4-nitrophenyl)azo]-5-(diethylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1		
55281260	55281-26-0	Propanenitrile, 3-[[4-[[2,6-dibromo-4-nitrophenyl)azo]phenyl]ethylamino]- (Disperse Orange 61)		x	Maine (Canada PBT); WA Appen1	Dye	
55525547	55525-54-7	3,3'-(ureylenedimethylene)bis(3,5,5-trimethylcyclohexyl) diisocyanate		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1		
55673897	55673-89-7	1,2,3,4,7,8,9-Heptachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
55702460	55702-46-0	PCB 21 (2,3,4-Trichlorobiphenyl)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
55738540	55738-54-0	trans-2-[(Dimethylamino)methylimino]-5-[2-{5-nitro-2-furyl}vinyl]-1,3,4-oxadiazole	Cancer	x	Maine (CA Prop 65); WA Appen1		
56307701	56307-70-1	Benzenediazonium, 2-methoxy-4-nitro-, salt with naphthalenedisulfonic acid (2:1)		x	Maine (Canada PBT); WA Appen1	Dye	
56425913	56425-91-3	Flurprimidol	Liver, Reproduction		IRIS; WA Appen1	Pesticide with residential uses	
56532537	56532-53-7	Acetamide, N-[2-[[2,6-dicyano-4-nitrophenyl)azo]-5-(dipropylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1		
56558168	56558-16-8	PCB 104 (2,2',4,6,6'-Pentachlorobiphenyl)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List)		
56614972	56614-97-2	3,9-Dihydroxybenz(a)anthracene	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Metabolite of benz(a)anthracene	
57018527	57018-52-7	Propylene glycol mono-t-butyl ether	Cancer		Maine (CA Prop 65); WA Appen1	Solvent	
57110299	57110-29-9	Hexahydro-3-methylphthalic anhydride	Systemic		ECHA Substances of Very High Concern	used in polymers, plasticizers, epoxy resin hardener; chemical intermediate	
57117314	57117-31-4	2,3,4,7,8-Pentachlorodibenzofuran	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
57117416	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
57117449	57117-44-9	1,2,3,6,7,8-Hexachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	

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57465288	57465-28-8	3,3',4,4',5-Pentachlorobiphenyl	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI); WA Appen1; Oregon P3 List	PCB	
57583354	57583-35-4	Dimethyltin bis[2-ethylhexyl thioglycolate] [DMT(EHTG)]	Skin		OECD - SIDS/SIAR	Production of films, sheets, injection moldings	x
57837191	57837-19-1	Metalaxyl	Blood chemistry, Organ weights		IRIS; WA Appen1	Pesticide with residential uses	
58019275	58019-27-5	Anthra[9,1,2-cde]benzo[rs]t]pentaphene-5,10-dione, diamino-		x	Maine (Canada PBIT); WA Appen1		
58161936	58161-93-6	Benzoic acid, 4-[1-[[[2,4-dichlorophenyl]amino]carbonyl]-3,3-dimethyl-2-oxobutoxy]-		x	Maine (Canada PBIT); WA Appen1	Photographic / photocopier	
59447551	59447-55-1	2-propenoic acid, (pentabromophenyl)methyl ester		x	Maine (OSPAR Chemicals of Concern; OSPAR Chemicals for Priority Action); WA Appen1		
59487239	59487-23-9	2-Naphthalenecarboxamide, 4-[[5-[[[4-(aminocarbonyl) phenyl]amino]carbonyl]-2-methoxyphenyl]azo]-N-(5-chloro-2,4-dimethoxyphenyl)-3-hydroxy- (Pigment Red 187)		x	Maine (Canada PBIT); WA Appen1	Pigment	
59536651	59536-65-1	Hexabromobiphenyl		x	Maine (WA PBT List); WA Appen1	Flame retardant	
59583776	59583-77-6	Carbamic acid, (3,4-dichlorophenyl)-, 2-[butyl[4-(2,2-dicyanoethenyl)-3-methylphenyl]amino]ethyl ester		x	Maine (Canada PBIT); WA Appen1		
59653746	59653-74-6	beta-Triglycidyl isocyanurate (β-TGIC)	Mutagenic (Genotoxic)		ECHA Substances of Very High Concern	curing agent in polyester powder paints	
59669260	59669-26-0	Thiodicarb	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses	
59709103	59709-10-3	Pyridinium, 1-[2-[[4-[(2-chloro-4-nitrophenyl)azo]phenyl]ethylamino]ethyl]-, acetate		x	Maine (Canada PBIT); WA Appen1		
60153493	60153-49-3	3-(N-Nitrosomethylamino) propionitrile	Cancer		Maine (CA Prop 65); WA Appen1		
60168889	60168-88-9	Fenarimol	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Pesticide with residential uses	
60207901	60207-90-1	Propiconazole	Eyes, Gastrointestinal system		IRIS; WA Appen1	Pesticide, wood preservation	
60348609	60348-60-9	PBDE-099 [2,2',4,4',5-Pentabromodiphenyl ether]		x	WA Appen1; Oregon P3 List	Flame retardant	
60391926	60391-92-6	N-Carboxymethyl-N-nitrosourea	Cancer		Maine (CA Prop 65); WA Appen1	Reaction of glycyamine	
60851345	60851-34-5	2,3,4,6,7,8-Hexachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
61788327	61788-32-7	Terphenyl, hydrogenated		x	ECHA Substances of Very High Concern	adhesive; paint; textiles; plastics; manufacturing processes	x
61788338	61788-33-8	terphenyl, chlorinated		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Were used in many industrial applications such as heat transfer agents, plasticizers, lubricating oils, flame retardants, and more. Production/use severely restricted	
61788769	61788-76-9	Alkanes, chloro		x	Maine (Canada PBIT); WA Appen1	Lubricants and coolants in metals	
62037803	62037-80-3	ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	Developmental, Systemic		ECHA Substance of Very High Concern	manufacture of plastic products, ph regulators & water treatment products, and polymers (source: SVHC listing)	
62229087	62229-08-7	Sulfurous acid, lead salt, dibasic	Reproduction		ECHA Substances of Very High Concern	polymers and coating products	
62450060	62450-06-0	Trp-P-1 (Tryptophan-P-1)	Cancer		Maine (CA Prop 65); WA Appen1	Charred fish	
62450071	62450-07-1	Trp-P-2 (Tryptophan-P-2)	Cancer		Maine (CA Prop 65); WA Appen1	Charred fish	
62476599	62476-59-9	Acifluorfen sodium	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses	
62625325	62625-32-5	Phenol, 4,4'-(3H-1,2-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-, S,S-dioxide, monosodium salt		x	Maine (Canada PBIT) WA Appen1	Dye	
63133846	63133-84-6	1(2H)-Quinolineethanol, 6-[[[2-chloro-4,6-dinitrophenyl] azo]-3,4-dihydro-2,2,4,7-tetramethyl-		x	Maine (Canada PBIT); WA Appen1		
63134156	63134-15-6	Acetamide, N-[5-(dipropylamino)-2-[[5-(ethylthio)-1,3,4-thiadiazol-2-yl]azo]phenyl]-		x	Maine (Canada PBIT); WA Appen1	Colorant	
63449398	63449-39-8	paraffin waxes and hydrocarbon waxes, chlorinated		x	Maine (OSPAR Chemicals of Concern; Canada PBIT); WA Appen1	Flame retardant	x

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63467152	63467-15-2	1(2H)-Quinolinepropanamide, 6-(2,2-dicyanoethenyl)-3, 4-dihydro-2,2,4,7-tetramethyl-N-phenyl-		x	Maine (Canada PBIT); WA Appen1		
63467196	63467-19-6	Propanedinitrile, [[1,2,3,4-tetrahydro-2,2, 4-trimethyl-1-[2-[[[(phenylamino)carbonyl]oxy]ethyl]-6-quinolyl]methylene]-		x	Maine (Canada PBIT); WA Appen1		
64086959	64086-95-9	9,10-Anthracenedione, 1-amino-2-bromo-4-[[4-[(1-methylethyl)amino]-6-phenyl-1,3,5-triazin-2-yl]amino]-		x	Maine (Canada PBIT); WA Appen1	Dye	
64086960	64086-96-0	9,10-Anthracenedione, 2-acetyl-1-amino-4-[[4-[(1-methylethyl)amino]-6-phenyl-1,3,5-triazin-2-yl]amino]-		x	Maine (Canada PBIT); WA Appen1		
64091914	64091-91-4	4-(N-Nitrosomethylamino)-1-(3-pyridyl)1-butanone	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1	Tobacco smoke	
64111815	64111-81-5	Triclosan		x	Maine (Canada PBIT); WA Appen1	Antimicrobial	
64131857	64131-85-7	phosphorothioic acid, O,O,O-tris(4-nitrophenyl) ester		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
64325786	64325-78-6	Adenosine, N-benzoyl-5'-O-[bis(4-methoxyphenyl) phenyl(methyl)-2'-deoxy-		x	Maine (Canada PBIT); WA Appen1		
64338165	64338-16-5	7-Oxa-3,20-diazadipiro[5.1.11.2] heneicosan-21-one, 2,2,4,4-tetramethyl-		x	Maine (Canada PBIT); WA Appen1	Paint/coating additives, photosensitive, plastics	
64365179	64365-17-9	Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol		x	Maine (Canada PBIT); WA Appen1	Adhesives	x
64741420	64741-42-0	Naphtha (petroleum), full-range straight-run		x	Maine (Canada PBIT); WA Appen1		x
64741475	64741-47-5	Natural gas condensates (petroleum)		x	Maine (Canada PBIT); WA Appen1		x
64741500	64741-50-0	Distillates (petroleum), light paraffinic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		x
64741511	64741-51-1	Distillates (petroleum), heavy paraffinic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		x
64741522	64741-52-2	Distillates (petroleum), light naphthenic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		x
64741533	64741-53-3	Distillates (petroleum), heavy naphthenic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		x
64741588	64741-58-8	Gas oils (petroleum), light vacuum		x	Maine (Canada PBIT); WA Appen1		x
64741613	64741-61-3	Distillates (petroleum), heavy catalytic cracked		x	Maine (Canada PBIT); WA Appen1		x
64741679	64741-67-9	Residues (petroleum), catalytic reformer fractionator		x	Maine (Canada PBIT); WA Appen1		x
64741782	64741-78-2	Naphtha (petroleum), heavy hydrocracked		x	Maine (Canada PBIT); WA Appen1		x
64741817	64741-81-7	Distillates (petroleum), heavy thermal cracked		x	Maine (Canada PBIT); WA Appen1		x
64741839	64741-83-9	Naphtha (petroleum), heavy thermal cracked		x	Maine (Canada PBIT); WA Appen1		x
64741851	64741-85-1	Raffinates (petroleum), sorption process		x	Maine (Canada PBIT); WA Appen1		x
64741873	64741-87-3	Naphtha (petroleum), sweetened		x	Maine (Canada PBIT); WA Appen1		x
64742183	64742-18-3	Distillates (petroleum), acid-treated heavy naphthenic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742194	64742-19-4	Distillates (petroleum), acid-treated light naphthenic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742207	64742-20-7	Distillates (petroleum), acid-treated heavy paraffinic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742218	64742-21-8	Distillates (petroleum), acid-treated light paraffinic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742229	64742-22-9	Naphtha (petroleum), chemically neutralized heavy		x	Maine (Canada PBIT); WA Appen1		x

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64742274	64742-27-4	Distillates (petroleum), chemically neutralized heavy paraffinic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742285	64742-28-5	Distillates (petroleum), chemically neutralized light paraffinic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742343	64742-34-3	Distillates (petroleum), chemically neutralized heavy naphthenic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742354	64742-35-4	Distillates (petroleum), chemically neutralized light naphthenic, Unrefined or mildly refined baseoil	Cancer		Maine (EU Carcinogen)		
64742489	64742-48-9	Naphtha (petroleum), hydrotreated heavy		x	Maine (Canada PBT); WA Appen1		x
64742592	64742-59-2	Gas oils (petroleum), hydrotreated vacuum		x	Maine (Canada PBT); WA Appen1		x
64742661	64742-66-1	Naphtha (petroleum), catalytic dewaxed		x	Maine (Canada PBT); WA Appen1		
64742821	64742-82-1	Naphtha (petroleum), hydrodesulfurized heavy		x	Maine (Canada PBT); WA Appen1		x
64742876	64742-87-6	Gas oils (petroleum), hydrodesulfurized light vacuum		x	Maine (Canada PBT); WA Appen1		x
64742901	64742-90-1	Residues (petroleum), steam-cracked		x	Maine (Canada PBT); WA Appen1		x
65140912	65140-91-2	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, monoethyl ester, calcium salt (2:1)		x	Maine (Canada PBT); WA Appen1		
65148723	65148-72-3	4-MeO-o,p'-DDT	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148734	65148-73-4	5-OH-o,p'-DDT	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148745	65148-74-5	5-MeO-o,p'-DDT	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148756	65148-75-6	5-MeO-o,p'-DDD	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148803	65148-80-3	3-MeO-o,p'-DDE	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148814	65148-81-4	4-MeO-o,p'-DDE	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148825	65148-82-5	5-MeO-o,p'-DDE	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	DDT metabolite	
65148836	65148-83-6	o,p'-DDA-glycinat = N-[[2-chlorophenyl](4-chlorophenyl)acetyl]glycin	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1		
65294179	65294-17-9	methylium, tris[4-(dimethylamino)phenyl]-, salt with 3-[[4-(phenylamino)phenyl]azo]benzenesulfonic acid (1:1)		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Ink	
65510443	65510-44-3	2',3,4,4',5-Pentachlorobiphenyl		x	Maine (EPA Final PBT Rule for TRI); WA Appen1; Oregon P3 List	PCB	
65925282	65925-28-2	benzene, 1-[2-(2-chloroethoxy)ethoxy]-4-{1,1,3,3-tetramethylbutyl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
65996896	65996-89-6	Coal tar, Tar, coal, high-temp.	Cancer		Maine (EU Carcinogen; NTP 11th ROC)		x
65996909	65996-90-9	Coal oil, Tar, coal, low-temp.	Cancer		Maine (EU Carcinogen)		
65996932	65996-93-2	Pitch, coal tar, hightemp.	Cancer	x	Maine (IARC; NTP 11th ROC; EU PBT List) ECHA Substances of Very High Concern; WA Appen1	Coal tar, shampoo, pharmaceutical	x
65997060	65997-06-0	Rosin, hydrogenated		x	Maine (Canada PBT); WA Appen1	Colorant, adhesive, solvent, plastics	x
65997139	65997-13-9	Resin acids and Rosin acids, hydrogenated, esters with glycerol		x	Maine (Canada PBT); WA Appen1	Adhesive, paint, sealant	x
66230044	66230-04-4	Esfenvalerate		x	Oregon P3 List	Pesticide with residential uses for insect control	
66733219	66733-21-9	Erionite (cakra (Al2Si7O18)2.14H2O))	Cancer		Maine (CA Prop 65; IARC; NTP 11th ROC); WA Appen1		

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67124098	67124-09-8	2-propanol, 1-(tert-dodecylthio)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Alcohol	x
67219550	67219-55-0	Cytidine, N-benzoyl-5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-		x	Maine (Canada PBT); WA Appen1	Nucleoside	
67485294	67485-29-4	hydramethylnon	Development, Reproduction	x	Maine (OSPAR Chemicals of Concern); WA Appen1	Pesticide with residential uses	
67562394	67562-39-4	1,2,3,4,6,7,8-Heptachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1	Furan	
67651347	67651-34-7	4-Hydroxy-2',3',4',5'-tetrachlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
67651370	67651-37-0	3-Hydroxy-2',3',4',5'-tetrachlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
67701375	67701-37-5	Stannane, [(2-octyl-1,4-dioxo-1,4-butanediyl)bis(oxy)]bis[tributyl-		x	Maine (Canada PBT); WA Appen1		
67733577	67733-57-7	2,3,7,8-tetrabromodibenzofuran [Polybrominated furans]		x	Maine (WA PBT List); WA Appen1	Furan	
67940027	67940-02-7	1-Heptanesulfonamide, N-[3-(dimethylamino)propyl] - 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, monohydrochloride		x	Maine (Canada PBT); WA Appen1	PFC	
67969691	67969-69-1	1-octanesulfonamide, N-ethyl- 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-[2-(phosphonoxy)ethyl]-, diammonium salt		x	Maine (OSPAR Chemicals of Concern; Canada PBT); WA Appen1	PFC	
68006837	68006-83-7	Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole)	Cancer		Maine (CA Prop 65); WA Appen1	Formed during cooking	
68015601	68015-60-1	benzenesulfonic acid, 2-amino-, (1-methylethylidene)di-4,1-phenylene ester		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Paints, lacquers	
68083487	68083-48-7	2-butanone, O-[[[1,3,3-trimethyl-5-[[[1-methylpropylidene)amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxime		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
68131759	68131-75-9	Gases (petroleum), C3-4; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from the cracking of crude oil. It consists of hydrocarbons having carbon numbers in the range of C3 through C4, predominantly of propane and propylene, and boiling in the range of approximately -51°C to -1°C (-60°F to 30°F.)]	Cancer		Maine (EU Carcinogen)		x
68214664	68214-66-4	Carbamic acid, [2-[[[2-chloro-4-nitrophenyl] azo]-5-(diethylamino)phenyl]-, 2-ethoxyethyl ester		x	Maine (Canada PBT); WA Appen1		
68227792	68227-79-2	Benzenesulfonic acid, 2-[[[9,10-dihydro-4-[[4-methylphenyl] amino]-9,10-dioxo-1-anthracenyl]amino]-5-methyl-, monoammonium salt		x	Maine (Canada PBT); WA Appen1		
68259143	68259-14-3	1-Heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-methyl-		x	Maine (Canada PBT); WA Appen1	PFC	
68259154	68259-15-4	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-		x	Maine (Canada PBT); WA Appen1	PFC	
68298135	68298-13-5	1-Pentanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-methyl-		x	Maine (Canada PBT); WA Appen1	PFC	
68308349	68308-34-9	Shale-oils	Cancer		Maine (CA Prop 65; IARC); WA Appen1	Oil	
68308485	68308-48-5	Amines, tallow alkyl, ethoxylated, phosphates		x	Maine (Canada PBT); WA Appen1	Surfactant in pesticide	
68333222	68333-22-2	Residues (petroleum), atmospheric		x	Maine (Canada PBT); WA Appen1	Petroleum	x
68359375	68359-37-5	Baythroid (Cyfluthrin)	Body weight, Kidney		IRIS; WA Appen1	Pesticide with residential uses	

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68391082	68391-08-2	Alcohols, C8-14, γ-w-perfluoro		x	Maine (Canada PBIT); WA Appen1	PFC	
68409994	68409-99-4	Gases (petroleum), catalytic cracked overheads; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from the catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C5 and boiling in the range of approximately -48°C to 32°C (-54°F to 90°F).]	Cancer		Maine (EU Carcinogen)		x
68410004	68410-00-4	Distillates (petroleum), crude oil		x	Maine (Canada PBIT); WA Appen1		x
68412486	68412-48-6	2-Propanone, reaction products with diphenylamine		x	Maine (Canada PBIT); WA Appen1	Antioxidant	
68412680	68412-68-0	Phosphonic acid, perfluoro-C6-12-alkyl derivs.		x	Maine (Canada PBIT); WA Appen1	PFC	
68440244	68440-24-4	Fatty acids, tall-oil, 2-mercaptoethyl esters (2-MET)	Development		OECD - SIDS/SIAR	Reactant for organotin PVC stabilizers, approved for indirect food contact	x
68443107	68443-10-7	Amines, C18-22-tert-alkyl, ethoxylated		x	Maine (Canada PBIT); WA Appen1		
68475570	68475-57-0	Alkanes, C1-2, Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68475581	68475-58-1	Alkanes, C2-3, Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68475592	68475-59-2	Alkanes, C3-4, petroleum gas	Cancer		Maine (EU Carcinogen)		x
68475605	68475-60-5	Alkanes, C4-5, Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68476404	68476-40-4	Hydrocarbons, C3-4, Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68476426	68476-42-6	Hydrocarbons, C4-5, Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68476448	68476-44-8	Hydrocarbons, C>3		x	Maine (Canada PBIT); WA Appen1		x
68476460	68476-46-0	Hydrocarbons, C3-11, catalytic cracker distillates		x	Maine (Canada PBIT); WA Appen1		x
68476493	68476-49-3	Hydrocarbons, C2-4, C3-rich; Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68476777	68476-77-7	Lubricating oils, refined used		x	Maine (Canada PBIT); WA Appen1		
68476857	68476-85-7	Petroleum gases, liquefied; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately -40 °C to 80 °C (-40 °F to 176 °F).]	Cancer		Maine (EU Carcinogen)		x
68476868	68476-86-8	Petroleum gases, liquefied, sweetened; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting liquefied petroleum gas mix to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately -40 °C to 80 °C (-40 °F to 176 °F).]	Cancer		Maine (EU Carcinogen)		x
68477338	68477-33-8	Gases (petroleum), C3-4, isobutane-rich; Petroleum gas; [A complex combination of hydrocarbons from the distillation of saturated and unsaturated hydrocarbons usually ranging in carbon numbers from C3 through C6, predominantly butane and isobutane. It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C3 through C4, predominantly isobutane.]	Cancer		Maine (EU Carcinogen)		x

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68477350	68477-35-0	Distillates (petroleum), C3-6, piperylene-rich; Petroleum gas; [A complex combination of hydrocarbons from the distillation of saturated and unsaturated aliphatic hydrocarbons usually ranging in the carbon numbers C3 through C6. It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C3 through C6, predominantly piperylenes.]	Cancer		Maine (EU Carcinogen)		x
68477656	68477-65-6	Gases (petroleum), amine system feed; Refinery gas; [The feed gas to the amine system for removal of hydrogen sulfide. It consists of hydrogen. Carbon monoxide, carbon dioxide, hydrogen sulfide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5 may also be present.]	Cancer		Maine (EU Carcinogen)		x
68477667	68477-66-7	Gases (petroleum), benzene unit hydrodesulfurizer off; Refinery gas; [Off gases produced by the benzene unit. It consists primarily of hydrogen. Carbon monoxide and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ , including benzene, may also be present.]	Cancer		Maine (EU Carcinogen)		
68477678	68477-67-8	Gases (petroleum), benzene unit recycle, hydrogen-rich; Refinery gas; [A complex combination of hydrocarbons obtained by recycling the gases of the benzene unit. It consists primarily of hydrogen with various small amounts of carbon monoxide and hydrocarbons having carbon numbers in the range of C ₁ through C ₆ .]	Cancer		Maine (EU Carcinogen)		
68477689	68477-68-9	Gases (petroleum), blend oil, hydrogen-nitrogen-rich; Refinery gas; [A complex combination of hydrocarbons obtained by distillation of a blend oil. It consists primarily of hydrogen and nitrogen with various small amounts of carbon monoxide, carbon dioxide, and aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₉ .]	Cancer		Maine (EU Carcinogen)		
68477690	68477-69-0	Gases (petroleum), butane splitter overheads; Petroleum gas; [A complex combination of hydrocarbons obtained from the distillation of the butane stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₆ .]	Cancer		Maine (EU Carcinogen)		x
68477703	68477-70-3	Gases (petroleum), C2-3; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic fractionation process. It contains predominantly ethane, ethylene, propane, and propylene.]	Cancer		Maine (EU Carcinogen)		x

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68477714	68477-71-4	Gases (petroleum), catalytic-cracked gas oil depropanizer bottoms, C4-rich acid-free; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation of catalytic cracked gas oil hydrocarbon stream and treated to remove hydrogen sulfide and other acidic components. It consists of hydrocarbons having carbon numbers in the range of C3 through C5, predominantly C4.]	Cancer		Maine (EU Carcinogen)		x
68477725	68477-72-5	Gases (petroleum), catalytic-cracked naphtha debutanizer bottoms, C3-5-rich; Petroleum gas; [A complex combination of hydrocarbons obtained from the stabilization of catalytic cracked naphtha. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C3 through C5.]	Cancer		Maine (EU Carcinogen)		x
68477736	68477-73-6	Gases (petroleum), catalytic cracked naphtha depropanizer overhead, C3-rich acid-free; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation of catalytic cracked hydrocarbons and treated to remove acidic impurities. It consists of hydrocarbons having carbon numbers in the range of C2 through C4, predominantly C3.]	Cancer		Maine (EU Carcinogen)		x
68477747	68477-74-7	Gases (petroleum), catalytic cracker; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of the products from a catalytic cracking process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C6.]	Cancer		Maine (EU Carcinogen)		x
68477758	68477-75-8	Gases (petroleum), catalytic cracker, C1-5-rich; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of aliphatic hydrocarbons having carbon numbers in the range of C1 through C6, predominantly C1 through C5.]	Cancer		Maine (EU Carcinogen)		
68477769	68477-76-9	Gases (petroleum), catalytic polymd. naphtha stabilizer overhead, C2-4-rich; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation stabilization of catalytic polymerized naphtha. It consists of aliphatic hydrocarbons having carbon numbers in the range of C2 through C6, predominantly C2 through C4.]	Cancer		Maine (EU Carcinogen)		x
68477770	68477-77-0	Gases (petroleum), catalytic reformed naphtha stripper overheads; Refinery gas; [A complex combination of hydrocarbons obtained from stabilization of catalytic reformed naphtha. Its consists of hydrogen and saturated hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		

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68477792	68477-79-2	Gases (petroleum), catalytic reformer, C1-4-rich; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers in the range of C1 through C6, predominantly C1 through C4.]	Cancer		Maine (EU Carcinogen)		x
68477805	68477-80-5	Gases (petroleum), C6-8 catalytic reformer recycle; Refinery gas; [A complex combination of hydrocarbons produced by distillation of products from catalytic reforming of C6-C8 feed and recycled to conserve hydrogen. It consists primarily of hydrogen. It may also contain various small amounts of carbon monoxide, carbon dioxide, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C1 through C6.]	Cancer		Maine (EU Carcinogen)		x
68477816	68477-81-6	Gases (petroleum), C6-8 catalytic reformer; Refinery gas; [A complex combination of hydrocarbons produced by distillation of products from catalytic reforming of C6-C8 feed. It consists of hydrocarbons having carbon numbers in the range of C1 through C5 and hydrogen.]	Cancer		Maine (EU Carcinogen)		x
68477827	68477-82-7	Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich; Refinery gas	Cancer		Maine (EU Carcinogen)		x
68477838	68477-83-8	Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed; Petroleum gas; [A complex combination of olefinic and paraffinic hydrocarbons having carbon numbers in the range of C3 through C5 which are used as alkylation feed. Ambient temperatures normally exceed the critical temperature of these combinations.]	Cancer		Maine (EU Carcinogen)		x
68477849	68477-84-9	Gases (petroleum), C2-return stream; Refinery gas; [A complex combination of hydrocarbons obtained by the extraction of hydrogen from a gas stream which consists primarily of hydrogen with small amounts of nitrogen, carbon monoxide, methane, ethane, and ethylene. It contains predominantly hydrocarbons such as methane, ethane, and ethylene with small amounts of hydrogen, nitrogen and carbon monoxide.]	Cancer		Maine (EU Carcinogen)		
68477850	68477-85-0	Gases (petroleum), C4-rich; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from a catalytic fractionation process. It consists of aliphatic hydrocarbons having carbon numbers in the range of C3 through C5, predominantly C4.]	Cancer		Maine (EU Carcinogen)		x
68477861	68477-86-1	Gases (petroleum), deethanizer overheads; Petroleum gas; [A complex combination of hydrocarbons produced from distillation of the gas and gasoline fractions from the catalytic cracking process. It contains predominantly ethane and ethylene.]	Cancer		Maine (EU Carcinogen)		x

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68477872	68477-87-2	Gases (petroleum), deisobutanizer tower overheads; Petroleum gas; [A complex combination of hydrocarbons produced by the atmospheric distillation of a butane-butylene stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C3 through C4.]	Cancer		Maine (EU Carcinogen)		x
68477907	68477-90-7	Gases (petroleum), depropanizer dry, propene-rich; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from the gas and gasoline fractions of a catalytic cracking process. It consists predominantly of propylene with some ethane and propane.]	Cancer		Maine (EU Carcinogen)		x
68477918	68477-91-8	Gases (petroleum), depropanizer overheads; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from the gas and gasoline fractions of a catalytic cracking process. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C4.]	Cancer		Maine (EU Carcinogen)		x
68477929	68477-92-9	Gases (petroleum), dry sour, gas-concn.-unit-off; Refinery gas; [The complex combination of dry gases from a gas concentration unit. It consists of hydrogen, hydrogen sulfide and hydrocarbons having carbon numbers predominantly in the range of C1 through C3.]	Cancer		Maine (EU Carcinogen)		x
68477930	68477-93-0	Gases (petroleum), gas concn. reabsorber distn.; Refinery gas; [A complex combination of hydrocarbons produced by distillation of products from combined gas streams in a gas concentration reabsorber. It consists predominantly of hydrogen, carbon monoxide, carbon dioxide, nitrogen, hydrogen sulfide and hydrocarbons having carbon numbers in the range of C1 through C3.]	Cancer		Maine (EU Carcinogen)		x
68477941	68477-94-1	Gases (petroleum), gas recovery plant depropanizer overheads; Petroleum gas; [A complex combination of hydrocarbons obtained by fractionation of miscellaneous hydrocarbon streams. It consists predominantly of hydrocarbons having carbon numbers in the range of C1 through C4, predominantly propane.]	Cancer		Maine (EU Carcinogen)		
68477952	68477-95-2	Gases (petroleum), Girbotol unit feed; Petroleum gas; [A complex combination of hydrocarbons that is used as the feed into the Girbotol unit to remove hydrogen sulfide. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C4.]	Cancer		Maine (EU Carcinogen)		
68477963	68477-96-3	Gases (petroleum), hydrogen absorber off; Refinery gas; [A complex combination obtained by absorbing hydrogen from a hydrogen rich stream. It consists of hydrogen, carbon monoxide, nitrogen, and methane with small amounts of C2 hydrocarbons.]	Cancer		Maine (EU Carcinogen)		x

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68477974	68477-97-4	Gases (petroleum), hydrogen-rich; Refinery gas; [A complex combination separated as a gas from hydrocarbon gases by chilling. It consists primarily of hydrogen with various small amounts of carbon monoxide, nitrogen, methane, and C2 hydrocarbons.]	Cancer		Maine (EU Carcinogen)		x
68477985	68477-98-5	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich; Refinery gas; [A complex combination obtained from recycled hydrotreated blend oil. It consists primarily of hydrogen and nitrogen with various small amounts of carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		
68477996	68477-99-6	Gases (petroleum), isomerized naphtha fractionator, C4-rich, hydrogen sulfide-free; Petroleum gas	Cancer		Maine (EU Carcinogen)		
68478002	68478-00-2	Gases (petroleum), recycle, hydrogen-rich; Refinery gas; [A complex combination obtained from recycled reactor gases. It consists primarily of hydrogen with various small amounts of carbon monoxide, carbon dioxide, nitrogen, hydrogen sulfide, and saturated aliphatic hydrocarbons having carbon numbers in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68478013	68478-01-3	Gases (petroleum), reformer make-up, hydrogen rich; Refinery gas; [A complex combination obtained from the reformers. It consists primarily of hydrogen with various small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68478024	68478-02-4	Gases (petroleum), reforming hydrotreater; Refinery gas; [A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen, methane, and ethane with various small amounts of hydrogen sulfide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C3 through C5.]	Cancer		Maine (EU Carcinogen)		x
68478035	68478-03-5	Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich; Refinery gas; [A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen and methane with various small amounts of carbon monoxide, carbon dioxide, nitrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C5.]	Cancer		Maine (EU Carcinogen)		x

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68478046	68478-04-6	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich; Refinery gas; [A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen with various small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68478057	68478-05-7	Gases (petroleum), thermal cracking distn.; Refinery gas; [A complex combination produced by distillation of products from a thermal cracking process. It consists of hydrogen, hydrogen sulfide, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C1 through C6.]	Cancer		Maine (EU Carcinogen)		
68478455	68478-45-5	1,4-Benzenediamine, N,N'-mixed tolyl and xylyl derivs.		x	Maine (Canada PBT); WA Appen1	Antioxidant, corrosion inhibitor	
68511502	68511-50-2	1-Propene, 2-methyl-, sulfurized	Blood, Skin		EPA - HC	Lubricants, functional fluids	x
68512301	68512-30-1	Phenol, methylstyrenated		x	Maine (Canada PBT); WA Appen1	Additive to rubber	
68512629	68512-62-9	Residues (petroleum), light vacuum		x	Maine (Canada PBT); WA Appen1	Emulsions, roofing flux	x
68512914	68512-91-4	Hydrocarbons, C3-4-rich, petroleum distillate; Petroleum gas; [A complex combination of hydrocarbons produced by distillation and condensation of crude oil. It consists of hydrocarbons having carbon numbers in the range of C3 through C5, predominantly C3 through C4.]	Cancer		Maine (EU Carcinogen)		x
68513020	68513-02-0	Naphtha (petroleum), full-range coker		x	Maine (Canada PBT); WA Appen1		x
68513144	68513-14-4	Gases (petroleum), catalytic reformed straight-run naphtha stabilizer overheads; Refinery gas; [A complex combination of hydrocarbons obtained from the catalytic reforming of straight-run naphtha followed by fractionation of the total effluent. It consists of hydrogen, methane, ethane and propane.]	Cancer		Maine (EU Carcinogen)		x
68513155	68513-15-5	Gases (petroleum), full-range straight-run naphtha dehexanizer off; petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of the full-range straight-run naphtha. It consists of hydrocarbons having carbon numbers predominantly in the range of C2 through C6.]	Cancer		Maine (EU Carcinogen)		
68513166	68513-16-6	Gases (petroleum), hydrocracking depropanizer off, hydrocarbon-rich; Petroleum gas; [A complex combination of hydrocarbon produced by the distillation of products from a hydrocracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C1 through C4. It may also contain small amounts of hydrogen and hydrogen sulfide.]	Cancer		Maine (EU Carcinogen)		x

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68513177	68513-17-7	Gases (petroleum), light straight-run naphtha stabilizer off; Petroleum gas; [A complex combination of hydrocarbons obtained by the stabilization of light straight-run naphtha. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C6.]	Cancer		Maine (EU Carcinogen)		x
68513188	68513-18-8	Gases (petroleum), reformer effluent high-pressure flash drum off; Refinery gas; [A complex combination produced by the high-pressure flashing of the effluent from the reforming reactor. It consists primarily of hydrogen with various small amounts of methane, ethane, and propane.]	Cancer		Maine (EU Carcinogen)		x
68513199	68513-19-9	Gases (petroleum), reformer effluent low-pressure flash drum off; Refinery gas; [A complex combination produced by low-pressure flashing of the effluent from the reforming reactor. It consists primarily of hydrogen with various small amounts of methane, ethane, and propane.]	Cancer		Maine (EU Carcinogen)		x
68513666	68513-66-6	Residues (petroleum), alkylation splitter, C4-rich; Petroleum gas; [A complex residuum from the distillation of streams various refinery operations. It consists of hydrocarbons having carbon numbers in the range of C4 through C5, predominantly butane and boiling in the range of approximately -11.7°C to 27.8°C (11°F to 82°F).]	Cancer		Maine (EU Carcinogen)		x
68514318	68514-31-8	Hydrocarbons, C1-4; Petroleum gas; [A complex combination of hydrocarbons provided by thermal cracking and absorber operations and by distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C1 through C4 and boiling in the range of approximately minus 164°C to minus 0.5°C (-263°F to 31°F).]	Cancer		Maine (EU Carcinogen)		x
68514363	68514-36-3	Hydrocarbons, C1-4, sweetened; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting hydrocarbon gases to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C1 through C4 and boiling in the range of approximately -164°C to -0.5°C (-263°F to 31°F).]	Cancer		Maine (EU Carcinogen)		x
68515491	68515-49-1	Di-isodecyl phthalate (DIDP)	Development		Maine (CA Prop 65); WA Appen1	Phthalate, adhesive, plastics, lubricant, colorant	x
68515504	68515-50-4	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	Reproductive		ECHA SVHC	Used as plasticizers	
68515515	68515-51-5	1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	Reproduction		ECHA Substances of Very High Concern	polymers, coating products, fillers, putties, plasters, modelling clay, inks and toners, lubricants/greases and finger paints	
68515888	68515-88-8	Pentene, 2,4,4-trimethyl-, sulfurized	Blood, Liver		EPA - HC	Anti-wear inhibitors in engine oils	x

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68527151	68527-15-1	Gases (petroleum), oil refinery gas distn. off; Refinery gas; [A complex combination separated by distillation of a gas stream containing hydrogen, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers in the range of C1 through C6 or obtained by cracking ethane and propane. It consists of hydrocarbons having carbon numbers predominantly in the range of C1 through C2, hydrogen, nitrogen, and carbon monoxide.]	Cancer		Maine (EU Carcinogen)		
68527162	68527-16-2	Hydrocarbons, C1-3; Petroleum gas; [A complex combination of hydrocarbons having carbon numbers predominantly in the range of C1 through C3 and boiling in the range of approximately minus 164°C to minus 42°C (-263°F to -44°F).]	Cancer		Maine (EU Carcinogen)		x
68527195	68527-19-5	Hydrocarbons, C1-4, debutanizer fraction; Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68551440	68551-44-0	Fatty acids, C6-19-branched, zinc salts		x	Maine (Canada PBT); WA Appen1		
68555726	68555-72-6	1-Pentanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,5-decafluoro-N-(2-hydroxyethyl)-		x	Maine (Canada PBT); WA Appen1	PFC	
68555737	68555-73-7	1-Heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-		x	Maine (Canada PBT); WA Appen1	PFC	
68555759	68555-75-9	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-		x	Maine (Canada PBT); WA Appen1	PFC	
68555760	68555-76-0	1-Heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-		x	Maine (Canada PBT); WA Appen1	PFC	
68602824	68602-82-4	Gases (petroleum), benzene unit hydrotreater depentanizer overheads; Refinery gas; [A complex combination produced by treating the feed from the benzene unit with hydrogen in the presence of a catalyst followed by depentanizing. It consists primarily of hydrogen, ethane and propane with various small amounts of nitrogen, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C1 through C6. It may contain trace amounts of benzene.]	Cancer		Maine (EU Carcinogen)		
68602835	68602-83-5	Gases (petroleum), C1-5, wet; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil and/or the cracking of tower gas oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		

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68602846	68602-84-6	Gases (petroleum), secondary absorber off, fluidized catalytic cracker overheads fractionator; Refinery gas; [A complex combination produced by the fractionation of the overhead products from the catalytic cracking process in the fluidized catalytic cracker. It consists of hydrogen, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C1 through C3.]	Cancer		Maine (EU Carcinogen)		x
68603429	68603-42-9	Coconut diethanolamide	Kidney, Skin		HSDB	Corrosion inhibitor, dishwashing detergent, surfactant	x
68606257	68606-25-7	Hydrocarbons, C2-4; Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68606268	68606-26-8	Hydrocarbons, C3; Petroleum gas	Cancer		Maine (EU Carcinogen)		x
68606279	68606-27-9	Gases (petroleum), alkylation feed; Petroleum gas; [A complex combination of hydrocarbons produced by the catalytic cracking of gas oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C4.]	Cancer		Maine (EU Carcinogen)		x
68606348	68606-34-8	Gases (petroleum), depropanizer bottoms fractionation off; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation of depropanizer bottoms. It consists predominantly of butane, isobutane and butadiene.]	Cancer		Maine (EU Carcinogen)		x
68607114	68607-11-4	Petroleum products, refinery gases; Refinery gas; [A complex combination which consists primarily of hydrogen with various small amounts of methane, ethane, and propane.]	Cancer		Maine (EU Carcinogen)		x
68607307	68607-30-7	Residues (petroleum), topping plant, low-sulfur		x	Maine (Canada PBT); WA Appen1		
68631492	68631-49-2	PBDE-153 [2,2',4,4',5,5'-hexabromodiphenyl ether]		x	WA Appen1; Oregon P3 List	Flame retardant	
68648533	68648-53-3	Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol		x	Maine (Canada PBT); WA Appen1	Flame retardant	
68783062	68783-06-2	Gases (petroleum), hydrocracking low-pressure separator; Refinery gas; [A complex combination obtained by the liquid-vapor separation of the hydrocracking process reactor effluent. It consists predominantly of hydrogen and saturated hydrocarbons having carbon numbers predominantly in the range of C1 through C3.]	Cancer		Maine (EU Carcinogen)		x
68783073	68783-07-3	Gases (petroleum), refinery blend; Petroleum gas; [A complex combination obtained from various processes. It consists of hydrogen, hydrogen sulfide and hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68783084	68783-08-4	Gas oils (petroleum), heavy atmospheric		x	Maine (Canada PBT); WA Appen1	Petroleum, pre-refinery stream	x
68783120	68783-12-0	Naphtha (petroleum), unsweetened		x	Maine (Canada PBT); WA Appen1		x
68783642	68783-64-2	Gases (petroleum), catalytic cracking; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of the products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C3 through C5.]	Cancer		Maine (EU Carcinogen)		x

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68783653	68783-65-3	Gases (petroleum), C2-4, sweetened; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of saturated and unsaturated hydrocarbons having carbon numbers predominantly in the range of C2 through C4 and boiling in the range of approximately -51°C to -34°C (-60°F to -30°F).]	Cancer		Maine (EU Carcinogen)		x
68784758	68784-75-8	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped	Reproduction		ECHA Substances of Very High Concern	coating products	
68814675	68814-67-5	Gases (petroleum), refinery; Refinery gas; [A complex combination obtained from various petroleum refining operations. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C3.]	Cancer		Maine (EU Carcinogen)		x
68814904	68814-90-4	Gases (petroleum), platformer products separator off; Refinery gas; [A complex combination obtained from the chemical reforming of naphthenes to aromatics. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C4.]	Cancer		Maine (EU Carcinogen)		x
68815101	68815-10-1	Petroleum, sulfurized		x	Maine (Canada PBT); WA Appen1		
68877634	68877-63-4	Acetamide, N-[2-[(2-bromo-4,6-dinitrophenyl)azo]-5-[(2-cyanoethyl)-2-propenylamino]-4-methoxyphenyl]-		x	Maine (Canada PBT); WA Appen1	Dye	
68910112	68910-11-2	Benzenemethanol, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, reaction products with 1,3,5-trimethylbenzene		x	Maine (Canada PBT); WA Appen1		
68911580	68911-58-0	Gases (petroleum), hydrotreated sour kerosine depentanizer stabilizer off; Refinery gas; [The complex combination obtained from the depentanizer stabilization of hydrotreated kerosine. It consists primarily of hydrogen, methane, ethane, and propane with various small amounts of nitrogen, hydrogen sulfide, carbon monoxide and hydrocarbons having carbon numbers predominantly in the range of C4 through C5.]	Cancer		Maine (EU Carcinogen)		
68911591	68911-59-1	Gases (petroleum), hydrotreated sour kerosine flash drum; Refinery gas; [A complex combination obtained from the flash drum of the unit treating sour kerosine with hydrogen in the presence of a catalyst. It consists primarily of hydrogen and methane with various small amounts of nitrogen, carbon monoxide, and hydrocarbons having carbon numbers predominantly in the range of C2 through C5.]	Cancer		Maine (EU Carcinogen)		x

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68918990	68918-99-0	Gases (petroleum), crude oil fractionation off; Petroleum gas; [A complex combination of hydrocarbons produced by the fractionation of crude oil. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68919006	68919-00-6	Gases (petroleum), dehexanizer off; Petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of combined naphtha streams. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68919017	68919-01-7	Gases (petroleum), distillate unfiner desulfurization stripper off; Refinery gas; [A complex combination stripped from the liquid product of the unfiner desulfurization process. It consists of hydrogen sulfide, methane, ethane, and propane.]	Cancer		Maine (EU Carcinogen)		x
68919028	68919-02-8	Gases (petroleum), fluidized catalytic cracker fractionation off; Refinery gas; [A complex combination produced by the fractionation of the overhead product of the fluidized catalytic cracking process. It consists of hydrogen, hydrogen sulfide, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68919039	68919-03-9	Gases (petroleum), fluidized catalytic cracker scrubbing secondary absorber off; Refinery gas; [A complex combination produced by scrubbing the overhead gas from the fluidized catalytic cracker. It consists of hydrogen, nitrogen, methane, ethane and propane.]	Cancer		Maine (EU Carcinogen)		x
68919040	68919-04-0	Gases (petroleum), heavy distillate hydrotreater desulfurization stripper off; Refinery gas; [A complex combination stripped from the liquid product of the heavy distillate hydrotreater desulfurization process. It consists of hydrogen, hydrogen sulfide, and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68919051	68919-05-1	Gases (petroleum), light straight run gasoline fractionation stabilizer off; Petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of light straight-run gasoline. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68919062	68919-06-2	Gases (petroleum), naphtha unfiner desulfurization stripper off; Petroleum gas; [A complex combination of hydrocarbons produced by a naphtha unfiner desulfurization process and stripped from the naphtha product. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		x

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68919073	68919-07-3	Gases (petroleum), platformer stabilizer off, light ends fractionation; Refinery gas; [A complex combination obtained by the fractionation of the light ends of the platinum reactors of the platformer unit. It consists of hydrogen, methane, ethane and propane.]	Cancer		Maine (EU Carcinogen)		x
68919084	68919-08-4	Gases (petroleum), preflash tower off, crude distn.; Refinery gas; [A complex combination produced from the first tower used in the distillation of crude oil. It consists of nitrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		x
68919095	68919-09-5	Gases (petroleum), straight-run naphtha catalytic reforming off; Petroleum gas; [A complex combination of hydrocarbons obtained by the catalytic reforming of straight-run naphtha and fractionation of the total effluent. It consists of methane, ethane, and propane.]	Cancer		Maine (EU Carcinogen)		
68919108	68919-10-8	Gases (petroleum), straight-run stabilizer off; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation of the liquid from the first tower used in the distillation of crude oil. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		x
68919119	68919-11-9	Gases (petroleum), tar stripper off; Refinery gas; [A complex combination obtained by the fractionation of reduced crude oil. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		
68919120	68919-12-0	Gases (petroleum), unifier stripper off; Refinery gas; [A combination of hydrogen and methane obtained by fractionation of the products from the unifier unit.]	Cancer		Maine (EU Carcinogen)		
68919200	68919-20-0	Gases (petroleum), fluidized catalytic cracker splitter overheads; Petroleum gas; [A complex combination of hydrocarbons produced by the fractionation of the charge to the C3 -C4 splitter. It consists predominantly of C3 hydrocarbons.]	Cancer		Maine (EU Carcinogen)		x
68920707	68920-70-7	Alkanes, C6-18, chloro		x	Maine (Canada PBT); WA Appen1	Paraffin, plasticizer	
68921459	68921-45-9	Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene		x	Maine (Canada PBT); WA Appen1	Antioxidant additive in engine oils	
68937417	68937-41-7	Isopropylated triphenyl phosphate (IPTPP)	Reproductive; Developmental; Neurological		Washington CHCC List	Suspected children's foam products, upholstered furniture, and in Firemaster 550	x
68937519	68937-51-9	Silamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, reaction products with ammonia, octamethylcyclotetrasiloxane and silica		x	Maine (Canada PBT); WA Appen1	Formulation component	
68938421	68938-42-1	Paraffin waxes and Hydrocarbon waxes, chloro, reaction products with naphthalene		x	Maine (Canada PBT); WA Appen1	Paraffin wax	
68938512	68938-51-2	Siloxanes and Silicones, 3-cyanopropyl Me, di-Me		x	Maine (Canada PBT); WA Appen1		

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68952761	68952-76-1	Gases (petroleum), catalytic cracked naphtha debutanizer; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation of catalytic cracked naphtha. It consists of hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		x
68953844	68953-84-4	1,4-Benzenediamine, N,N'-mixed Ph and tolyl derivs.		x	Maine (Canada PBT); WA Appen1		x
68955271	68955-27-1	Distillates (petroleum), petroleum residues vacuum		x	Maine (Canada PBT); WA Appen1		x
68955282	68955-28-2	Gases (petroleum, light steam-cracked, butadiene conc.; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a thermal cracking process. It consists of hydrocarbons having a carbon number predominantly of C4.]	Cancer		Maine (EU Carcinogen)		x
68955339	68955-33-9	Gases (petroleum), sponge absorber off, fluidized catalytic cracker and gas oil desulfurizer overhead fractionation; Refinery gas; [A complex combination obtained by the fractionation of products from the fluidized catalytic cracker and gas oil desulfurizer. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		x
68955340	68955-34-0	Gases (petroleum), straight-run naphtha catalytic reformer stabilizer overhead; Petroleum gas; [A complex combination of hydrocarbons obtained by the catalytic reforming of straight-run naphtha and the fractionation of the total effluent. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C4.]	Cancer		Maine (EU Carcinogen)		x
68955533	68955-53-3	Amines, C12-14-tert-alkyl	Development		EPA - RBP	Organic chemical mfg	x
68957620	68957-62-0	1-Heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-		x	Maine (Canada PBT); WA Appen1	PFC	
68989888	68989-88-8	Gases (petroleum), crude distn. and catalytic cracking; Refinery gas; [A complex combination produced by crude distillation and catalytic cracking processes. It consists of hydrogen, hydrogen sulfide, nitrogen, carbon monoxide and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C1 through C6.]	Cancer		Maine (EU Carcinogen)		x
69011069	69011-06-9	[Phthalato(2-)]dioxotrilead	Reproduction		ECHA Substances of Very High Concern	polymers/plastics	
69409945	69409-94-5	Fluvalinate	Development		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses	
69430473	69430-47-3	Siloxanes and Silicones, di-Me, reaction products with Me hydrogen siloxanes and 1,1,3,3-tetramethyldisiloxane (MDnM-hydrate)		x	Maine CC; Canada PBT	Polymer, crosslinking agent	
69695756	69695-75-6	9,10-Anthracenedione, 1-amino-4-[[3-[[dimethylamino) methyl]phenyl]amino]-, monohydrochloride		x	Maine (Canada PBT); WA Appen1		
69782907	69782-90-7	2,3,3',4',4',5'-Hexachlorobiphenyl		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	PCB	

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69898415	69898-41-5	furo[3,4-b]pyridin-7(SH)-one, 5-[4-(diethylamino)-2-ethoxyphenyl]-5-(1-ethyl-2-methyl-1H-indol-3-yl)-		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
69898664	69898-66-4	5-Isobenzofurancarboxylic acid, 3-[4-(diethylamino)-2-ethoxyphenyl]-3-(1-ethyl-2-methyl-1H-indol-3-yl)-1,3-dihydro-1-oxo-, ethyl ester		x	Maine (Canada PBT); WA Appen1		
69898675	69898-67-5	5-Isobenzofurancarboxylic acid, 1-[4-(diethylamino)-2-ethoxyphenyl]-1-(1-ethyl-2-methyl-1H-indol-3-yl)-1,3-dihydro-3-oxo-, ethyl ester		x	Maine (Canada PBT); WA Appen1		
70161192	70161-19-2	Benzenesulfonic acid, [(9,10-dihydro-9,10-dioxo-1,4-anthracenediyl)bis(imino-4,1-phenyleneoxy)]bis-, disodium salt		x	Maine (Canada PBT); WA Appen1		
70210081	70210-08-1	2-Naphthalenesulfonamide, N-[2-(acetyloxy)ethyl]-6-hydroxy-N-methyl-5-[[4-(phenylazo)phenyl]azo]-		x	Maine (Canada PBT); WA Appen1	Dye	
70225148	70225-14-8	Diethanolamine salt [Perfluorooctane sulfonates (PFOS)]	Development, Liver, Thyroid	x	Maine (WA PBT List; Canada PBT); WA Appen1; Minnesota HRL	PFC	
70321867	70321-86-7	2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl) phenol	Liver		EPA - HC	Industrial additive for polymers and coatings	x
70331941	70331-94-1	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, (1,2-dioxo-1,2-ethanediy) bis(imino-2,1-ethanediy) ester		x	Maine (Canada PBT); WA Appen1	Phenolic antioxidant/metal deactivator	
70362504	70362-50-4	PCB-081 (3,4,4',5-tetrachlorobiphenyl)		x	Oregon P3 List	Enclosed electrical systems	
70514124	70514-12-4	Lubricating oils, used		x	Maine (Canada PBT); WA Appen1	Lubricating oils	
70592766	70592-76-6	Distillates (petroleum), intermediate vacuum		x	Maine (Canada PBT); WA Appen1		x
70592777	70592-77-7	Distillates (petroleum), light vacuum		x	Maine (Canada PBT); WA Appen1		x
70592788	70592-78-8	Distillates (petroleum), vacuum		x	Maine (Canada PBT); WA Appen1		x
70592799	70592-79-9	Residues (petroleum), atm. tower, light		x	Maine (Canada PBT); WA Appen1		x
70648269	70648-26-9	1,2,3,4,7,8-Hexachlorodibenzofuran		x	Maine (EPA Final PBT Rule for TRI; WA PBT List); WA Appen1		
70776033	70776-03-3	naphthalene, chloro derivs.		x	Maine (OSPAR Chemical of Concern; Canada PBT); WA Appen1	PCN	
70776862	70776-86-2	2-Butanone, 4-[[[1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenyl]methyl](3-oxo-3-phenylpropyl)amino]-, [1R-(1a,4a,8,10a)]-		x	Maine (Canada PBT); WA Appen1		
70969470	70969-47-0	Thiols, C8-20, γ-ω-perfluoro, telomers with acrylamide		x	Maine (Canada PBT); WA Appen1	AFFF (Aqueous film forming foam)	
71032956	71032-95-6	2-Naphthalenesulfonic acid, 7-[[4,6-bis[[3-(diethylamino)propyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[[4-(phenylazo)phenyl]azo]-, monoacetate (salt)		x	Maine (Canada PBT); WA Appen1	Dye	
71850094	71850-09-4	Diisohexyl phthalate	Reproductive		ECHA SVHC	glues, building materials, personal care products, detergents and surfactants, packaging, children's toys, paints, pharmaceuticals, food products, and textiles. Phthalates are used in a variety of household applications such as shower curtains, vinyl upholstery, adhesives, floor tiles, food containers and wrappers, and cleaning materials	
71868105	71868-10-5	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	Reproduction		ECHA Substance of Very High Concern	coating products, inks/toners/fillers, putties, plasters, modelling clay. In the manufacture of pulp, paper/paper products, chemicals, plastic products, and fabricated metal products (source: SVHC listing)	
72102557	72102-55-7	Methylum, [4-(dimethylamino)phenyl] bis[4-(ethylamino)-3-methylphenyl]-, acetate		x	Maine (Canada PBT); WA Appen1	dye	
72102568	72102-56-8	Methylum, [4-(dimethylamino)phenyl] bis[4-(ethylamino)-3-methylphenyl]-, chloride		x	Maine (Canada PBT); WA Appen1	Chemical intermediate	
72102648	72102-64-8	Methylum, bis[4-(dimethylamino)phenyl] [4-(ethylamino)-3-methylphenyl]-, chloride		x	Maine (Canada PBT); WA Appen1	Chemical intermediate	

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72318877	72318-87-7	Phenol, [[[3-(dimethylamino)propyl]amino]methyl]-, isobutyleneated		x	Maine (Canada PBT); WA Appen1		
72490018	72490-01-8	Fenoxycarb	Cancer		Maine (CA Prop 65); WA Appen1	Pesticide with residential uses	
72629948	72629-94-8	Pentacosafuorotridecanoic acid		x	ECHA Substances of Very High Concern (vPvB)	production of fluoropolymers and fluorotelomers	
72749918	72749-91-8	Benzenesulfonic acid, [[9,10-dihydro-9,10-dioxo-1,4-anthracenediyl]diimino]bis[(1,1-dimethylethyl)-, sodium salt		x	Maine (Canada PBT); WA Appen1		
72812396	72812-39-6	Methylum, bis(4-amino-3,5-dimethylphenyl) (2,6-dichlorophenyl)-, phosphate (1:1)		x	Maine (Canada PBT); WA Appen1		
72828638	72828-63-8	Benzonitrile, 2-[[4-[[2-(acetyloxy)ethyl]butylamino]-2-methylphenyl]azo]-3-bromo-5-nitro -		x	Maine (Canada PBT); WA Appen1		
72869853	72869-85-3	Chromate(1-), bis[3,5-bis(1,1-dimethylethyl) -2-hydroxybenzoato(2-)-O1,O2]-, hydrogen		x	Maine (Canada PBT); WA Appen1	Inks, toner	
72968822	72968-82-2	Methanesulfonamide, N-[2-[(2,6-dicyano-4-methylphenyl) azo]-5-(dipropylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1	Pigment, dye and printing ink	
73398864	73398-86-4	Pyridine, 4-(3-chloro-5-propylphenyl)-		x	Maine (Canada PBT); WA Appen1		
73398875	73398-87-5	Pyridine, 4-(4-chloro-3-propylphenyl)-		x	Maine (Canada PBT); WA Appen1		
73528786	73528-78-6	3-Pyridinecarbonitrile, 5-[[4-[(2,6-dichloro-4-nitrophenyl) azo]-2,5-dimethoxyphenyl]azo]-2,6-bis[(2-methoxyethyl)amino]-4-methyl-		x	Maine (Canada PBT); WA Appen1		
74051802	74051-80-2	Sethoxydim	Blood		IRIS; WA Appen1	Pesticide with residential uses	
74336600	74336-60-0	9,10-Anthracenedione, 1-[(5,7-dichloro-1,9-dihydro- 2-methyl-9-oxopyrazolo[5,1-b]quinazolin-3-yl)azo] - (Pigment Red 251)		x	Maine (Canada PBT); WA Appen1	Pigment Red 251	
74472370	74472-37-0	2,3,4,4',5-Pentachlorobiphenyl	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; EPA Final PBT Rule for TRI; WA PBT List); WA Appen1; Oregon P3 List	PCB	
75768659	75768-65-9	Phosphonium, triphenyl(phenylmethyl)-, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis[phenol] (1:1)		x	Maine (Canada PBT); WA Appen1	Catalyst, curing agent	
75980608	75980-60-8	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	Reproductive and Skin Irritation		ECHA SVHC	manufacture of resins, rubbers, polymers, matrices, furniture, upholstery and electronic products	x
76842074	76842-07-4	PCB 122 (2,3,3',4,5 -Pentachlorobiphenyl)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List)		
77094112	77094-11-2	MeIQ (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	In cooked meat and fish	
77182822	77182-82-2	Glufosinate-ammonium	Kidney		IRIS; WA Appen1	Pesticide with residential uses	
77439760	77439-76-0	MX (3-chloro-4-dichloromethyl-5-hydroxy-2[5H]-furanone)	Cancer		Maine (CA Prop 65); WA Appen1	Research	
77500040	77500-04-0	MeIQx (2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	In cooked meats	
77536675	77536-67-5	asbestos (anthophyllite)	Cancer		Maine (EU Carcinogen)		
77536686	77536-68-6	asbestos (tremolite)	Cancer		Maine (EU Carcinogen)		
79357736	79357-73-6	Amines, C18-22-tert-alkyl, (chloromethyl)phosphonates (2:1)		x	Maine (Canada PBT); WA Appen1	Lubricating agent, lubricant additive	
79542464	79542-46-4	Acetamide, N-[4-chloro-2-[2-(2-chloro-4-nitrophenyl)azo]-5-[[2-hydroxy-3-phenoxypropyl] amino]phenyl]-		x	Maine (Canada PBT); WA Appen1		
79748815	79748-81-5	Fusarin C	Cancer		Maine (CA Prop 65); WA Appen1	Mycotoxin	
83249472	83249-47-2	Acetamide, N-[2-[(2-bromo-6-cyano-4-nitrophenyl)azo]-5-(dipropylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1		
83249530	83249-53-0	Methanesulfonamide, N-[2-[(2-bromo-6-cyano-4-methylphenyl)azo]-5-(diethylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1		
83249541	83249-54-1	Methanesulfonamide, N-[2-[(2-bromo-6-cyano-4-methylphenyl)azo]-5-(dipropylamino)phenyl]-		x	Maine (Canada PBT); WA Appen1		

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83721475	83721-47-5	Methanesulfonamide, 1-chloro-N-[2,3,4-trichloro-6-(2,4-dichlorophenoxy)phenyl]-, sodium salt		x	Maine (Canada PBIT); WA Appen1		
83721486	83721-48-6	Methanesulfonamide, 1-chloro-N-[2,3,4,5-tetrachloro-6-(2,4-dichlorophenoxy)phenyl]-, sodium salt		x	Maine (Canada PBIT); WA Appen1		
83968869	83968-86-9	9,10-Anthracenedione, 1-amino-4-[[3-[[dimethylamino) methyl]phenyl]amino]-, monoacetate		x	Maine (Canada PBIT); WA Appen1		
84082382	84082-38-2	Alkanes, C10-21, chloro		x	Maine (Canada PBIT); WA Appen1		
84852153	84852-15-3	phenol, 4-nonyl-, branched		x	Maine (OSPAR Chemicals of Concern); WA Appen1	Epoxy hardener	x
84852539	84852-53-9	Decabromodiphenyl ethane (DBDPE)	Developmental		Washington CHCC List	additive flame retardant; polymer and textile applications; wire and cable coating; latex-based back coating for drapery and upholstery fabrics	x
85005636	85005-63-6	2-Naphthalenecarboxamide, 4-[(2,4-dinitrophenyl)azo]-3-hydroxy-N-phenyl-		x	Maine (Canada PBIT); WA Appen1		
85186476	85186-47-6	Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, salt with mono-C10-14-alkylbenzenesulfonic acid (1:1)		x	Maine (Canada PBIT); WA Appen1		
85422920	85422-92-0	Paraffin oils, chloro		x	Maine (Canada PBIT); WA Appen1		
85535848	85535-84-8	Short-chain chlorinated paraffins		x	Maine (EuC Endocrine Disruptor Priority List; WA PBT List; EU PBT List; OSPAR Chemicals of Concern; ECHA Substances of Very High Concern; Canada PBIT); WA Appen1	Lubricants in metal cutting, plasticizers and flame retardants in plastics	
85535859	85535-85-9	alkanes, C14-17, chloro	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List; Canada PBIT); WA Appen1		x
85535860	85535-86-0	Alkanes, C18-28, chloro		x	Maine (Canada PBIT); WA Appen1		
85702643	85702-64-3	3H-Indol-3-one, 5,7-dibromo-2-(5-bromo-7-chloro-1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro -		x	Maine (Canada PBIT); WA Appen1		
85702905	85702-90-5	2,9,11,13-Tetraazanonadecanethioic acid, 19-isocyanato-11-(6-isocyanatoheptyl)-10,12-dioxo-, S-[3-(trimethoxysilyl)propyl] ester		x	Maine (Canada PBIT); WA Appen1		
86551613	86551-61-3	Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-(2-formylhydrazino)phenyl]-		x	Maine (Canada PBIT); WA Appen1		
87741013	87741-01-3	Hydrocarbons, C4, Petroleum gas	Cancer		Maine (EU Carcinogen)		
88671890	88671-89-0	Myclobutanil	Development, Reproduction	x	Maine (CA Prop 65); WA Appen1; Oregon P3 List	Pesticide with residential uses	
90268987	90268-98-7	Carbonic acid disodium salt, reaction products with aniline, 4-nitrobenzenamine, p-phenylenediamine, sodium sulfide, sulfur and p-toluidine		x	Maine (Canada PBIT); WA Appen1		
90622552	90622-55-2	Alkanes, C1-4, C3-rich, Petroleum gas	Cancer		Maine (EU Carcinogen)		
90640805	90640-80-5	Anthracene oil	Cancer	x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern	In coal tar pitch, coal tar enamel mfg	
90640816	90640-81-6	Anthracene oil, anthracene paste	Cancer	x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern		
90640827	90640-82-7	Anthracene oil, anthracene-low	Cancer	x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern	Solvent	
90640861	90640-86-1	Distillates (coal tar), heavy oils		x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1		
90729401	90729-40-1	3-Pyridinecarbonitrile, 1-butyl-5-[[4-(4-chlorobenzoyl)-2-nitrophenyl]azo]-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-		x	Maine (Canada PBIT); WA Appen1		
91031628	91031-62-8	Fatty acids, C16-18, lead salts	Reproduction		ECHA Substances of Very High Concern	polymers/plastics	

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91465086	91465-08-6	Cyhalothrin (Karate)	Endocrine system	x	Maine (EuC Endocrine Disruptor Priority List); WA Appen1; Oregon P3 List	Pesticide with residential uses	
91995152	91995-15-2	Anthracene oil, anthracene paste, anthracene fraction; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by the crystallization of anthracene oil from bituminous high temperature tar and boiling in the range of 330°C to 350°C (626°F to 662°F). It contains chiefly anthracene, carbazole and phenanthrene.]	Cancer	x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern		
91995174	91995-17-4	Anthracene oil, anthracene paste, distn. lights; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous high temperature tar and boiling in the range of approximately 290°C to 340°C (554°F to 644°F). It contains chiefly trinuclear aromatics and their dihydro derivatives.]	Cancer	x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1; ECHA Substances of Very High Concern		
91995425	91995-42-5	Distillates (coal tar), heavy oils, pyrene fraction		x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1		
91995527	91995-52-7	Distillates (coal tar), pitch, pyrene fraction		x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1		
92045153	92045-15-3	Gases (petroleum), gas oil diethanolamine scrubber off; Refinery gas; [A complex combination produced by desulfurization of gas oils with diethanolamine. It consists predominantly of hydrogen sulfide, hydrogen and aliphatic hydrocarbons having carbon numbers in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		
92045164	92045-16-4	Gases (petroleum), gas oil hydrosulfurization effluent; Refinery gas; [A complex combination obtained by separation of the liquid phase from the effluent from the hydrogenation reaction. It consists predominantly of hydrogen, hydrogen sulfide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C3.]	Cancer		Maine (EU Carcinogen)		
92045175	92045-17-5	Gases (petroleum), gas oil hydrosulfurization purge; Refinery gas; [A complex combination of gases obtained from the reformer and from the purges from the hydrogenation reactor. It consists predominantly of hydrogen and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C4.]	Cancer		Maine (EU Carcinogen)		
92045186	92045-18-6	Gases (petroleum), hydrogenator effluent flash drum off; Refinery gas; [A complex combination of gases obtained from flash of the effluents after the hydrogenation reaction. It consists predominantly of hydrogen and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C6.]	Cancer		Maine (EU Carcinogen)		

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92045197	92045-19-7	Gases (petroleum), naphtha steam cracking high-pressure residual; Refinery gas; [A complex combination obtained as a mixture of the non-condensable portions from the product of a naphtha steam cracking process as well as residual gases obtained during the preparation of subsequent products. It consists predominantly of hydrogen and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C1 through C5 with which natural gas may also be mixed.]	Cancer		Maine (EU Carcinogen)		
92045200	92045-20-0	Gases (petroleum), residue visbaking off; Refinery gas; [A complex combination obtained from viscosity reduction of residues in a furnace. It consists predominantly of hydrogen sulfide and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C1 through C5.]	Cancer		Maine (EU Carcinogen)		
92045222	92045-22-2	Gases (petroleum), steam-cracker C3-rich; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a steam cracking process. It consists predominantly of propylene with some propane and boils in the range of approximately -70°C to 0°C (-94°F to 32°F).]	Cancer		Maine (EU Carcinogen)		
92045233	92045-23-3	Hydrocarbons, C4, steam-cracker distillate; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of the products of a steam cracking process. It consists predominantly of hydrocarbons having a carbon number of C4, predominantly 1-butene and 2-butene, containing also butane and isobutene and boiling in the range of approximately minus 12°C to 5°C (10.4°F to 41°F).]	Cancer		Maine (EU Carcinogen)		
92045415	92045-41-5	Lubricating oils, used, vacuum distd.		x	Maine (Canada PBT); WA Appen1		
92045528	92045-52-8	Naphtha (petroleum), hydrodesulfurized full-range		x	Maine (Canada PBT); WA Appen1		
92045802	92045-80-2	Petroleum gases, liquefied, sweetened, C4 fraction; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting a liquefied petroleum gas mix to a sweetening process to oxidize mercaptans or to remove acidic impurities. It consists predominantly of C4 saturated and unsaturated hydrocarbons.]	Cancer		Maine (EU Carcinogen)		
92061944	92061-94-4	Residues (coal tar), pitch distn.		x	Maine (EU PBT List; OSPAR Chemicals of Concern); WA Appen1		
93918797	93918-79-7	Carbamic acid, cyclohexyl-, nitrilotri-2,1-ethanediyli ester		x	Maine (Canada PBT); WA Appen1		
94199572	94199-57-2	2-Naphthalenecarboxamide, N-(2-ethoxyphenyl)-3-hydroxy- 4-[[[2-nitrophenyl]azo]-		x	Maine (Canada PBT); WA Appen1	Dye	
94248267	94248-26-7	Methanesulfonamide, 1-chloro-N-(2-phenoxyphenyl)-, pentachloro deriv., sodium salt		x	Maine (Canada PBT); WA Appen1		

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97722195	97722-19-5	Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extn., C3-5 and C3-5 unsatd., butadiene-free; Petroleum gas	Cancer		Maine (EU Carcinogen)		
100702985	100702-98-5	4,4'-Dihydroxy-2,3,5,6-tetrachlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	PCB	
101043372	101043-37-2	Microcystin-LR	Cancer; Liver		IARC 2B; MN HRL	blue-green algae toxin, contaminant in blue-green algae health supplement	
101200537	101200-53-7	Pyridine, 2-[3-(3-chlorophenyl)propyl]-		x	Maine (Canada PBT); WA Appen1	Fragrance, perfume, deodorizer, flavoring agent	
101316501	101316-50-1	distillates (petroleum), alkene-alkyne manuf. pyrolysis oil, condensed arom. ring-contg.		x	Maine (OSPAR Chemicals of Concern); WA Appen1		
101316830	101316-83-0	Tar brown-coal	Cancer		Maine (EU Carcinogen)		x
101316841	101316-84-1	Tar, brown-coal, low-temp.	Cancer		Maine (EU Carcinogen)		
104948369	104948-36-9	Alkanes, C18-22, chloro		x	Maine (Canada PBT); WA Appen1	Paraffins	
105650235	105650-23-5	PhIP(2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Cooked meats	
106232853	106232-85-3	Alkanes, C18-20, chloro		x	Maine (Canada PBT); WA Appen1	Paraffins	
106276782	106276-78-2	Benzoic acid, 2,3,4,5-tetrachloro-6-cyano-, methyl ester, reaction products with 4-[(4-aminophenyl)azo]-3-methylbenzenamine and sodium methoxide		x	Maine (Canada PBT); WA Appen1	Colorant for textile fiber	
108004279	108004-27-9	1H-Imidazole-1-ethanol, α-(2,4-dichlorophenyl) - α-[2-(2,4-dichlorophenyl)cyclopropyl]-, [1α(R),2δ]-		x	Maine (Canada PBT); WA Appen1		
108171262	108171-26-2	Chlorinated paraffins (Average chain length, C12; approximately 60 percent chlorine by weight)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen1	Paraffins	
108427538	108427-53-8	Perfluorohexanesulfonate (PFHxS)	Liver system; Thyroid	x	Minnesota HRL; ECHA Substances of Very High Concern	PFC; stain-resistant fabrics; fire-fighting foams; food packaging; industrial surfactant	
111810414	111810-41-4	4-Hydroxy-3,3',4',5'-tetrachlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen2		
116355830	116355-83-0	Fumonisin B1	Cancer		Maine (CA Prop 65); WA Appen1	Fungal toxin	
117310642	117310-64-2	Phosphine oxide, (butylphenyl)bis(2,6-dichlorobenzoyl)-		x	Maine (Canada PBT); WA Appen1	PCB	
118174382	118174-38-2	6-Methyl-1,3,8-trichlorodibenzofuran	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen1	Furan	
119313121	119313-12-1	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	Reproduction		ECHA Substance of Very High Concern	coating products, inks/toners, polymers, metals and fillers, putties, plasters, modelling clay, adhesives/sealants, metals, finger paints (source: SVHC listing)	
119344864	119344-86-4	2-(dimethylamino)-2-[[4-(methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	Reproductive		ECHA SVHC	Photosensitizers, Paint additives and coating additives	
120068373	120068-37-3	Fipronil		x	Oregon P3 List	Pesticide with residential uses	
121158585	121158-58-5	Phenol, dodecyl-, branched	Reproduction, Endocrine system		ECHA Substance of Very High Concern	Industrial chemical used in manufacture of chemicals, rubber products, and plastic products (source: SVHC listing)	
124751151	124751-15-1	Resin acids and Rosin acids, fumarated, barium salts		x	Maine (Canada PBT); WA Appen1	Formulation component, pigment, dye, printing ink	
125328281	125328-28-1	Phenol, 4,4'-(1-methylethylidene)bis-, reaction products with hexakis(methoxymethyl)melamine		x	Maine (Canada PBT); WA Appen1	Plastic, synthetic resin	
125471978	125471-97-8	Lubricating oils (petroleum), hydrotreated, used, distn. residues		x	Maine (Canada PBT); WA Appen1		
127087870	127087-87-0	4-Nonylphenol, branched and linear, ethoxylated	Systemic		ECHA Substances of Very High Concern	surfactant--detergents, emulsifiers, paints, plastics	
127126027	127126-02-7	Propanenitrile, 3-[[2-(acetyloxy)ethyl][4-[[6,7-dichloro-2-benzothiazolyl]azo]phenyl]amino]-		x	Maine (Canada PBT); WA Appen1		
128683250	128683-25-0	Crude oil (oil sand)		x	Maine (Canada PBT); WA Appen1		
128683261	128683-26-1	Distillates (petroleum), full-range atm.		x	Maine (Canada PBT); WA Appen1		
128683283	128683-28-3	Gas oils (petroleum), full-range		x	Maine (Canada PBT); WA Appen1		

CAS Number (numeric)	CAS Number	Chemical Name	Health Endpoint(s)	Persistent, Bioaccumulative, Toxic (PBT) or very Persistent, very Bioaccumulative (vPvB)	Source(s)	Use Example(s) and/or Chemical Class	High Production Volume (HPV) Chemical ¹
128683294	128683-29-4	Gas oils (oil sand), hydrotreated		x	Maine (Canada PBIT); WA Appen1		
128683307	128683-30-7	Gas oils (oil sand)		x	Maine (Canada PBIT); WA Appen1		
128683330	128683-33-0	Naphtha (oil sand), hydrotreated		x	Maine (Canada PBIT); WA Appen1		
128683352	128683-35-2	Residues (oil sand), atm. tower		x	Maine (Canada PBIT); WA Appen1		
129566945	129566-94-5	Hydrocarbons, C12-25, dehydrated used lubricating oil distillates		x	Maine (Canada PBIT); WA Appen1		
129893114	129893-11-4	Residues (petroleum), vacuum, hydrocracked, naphtha fraction		x	Maine (Canada PBIT); WA Appen1		
129893170	129893-17-0	Lubricating oils, used, residues		x	Maine (Canada PBIT); WA Appen1	Lubricating oils	x
129893181	129893-18-1	Lubricating oils, used, vacuum distd, clay-treated		x	Maine (Canada PBIT); WA Appen1	Lubricating oils	
129893216	129893-21-6	Natural gas condensates, C4-12 distillate		x	Maine (Canada PBIT); WA Appen1		
129893227	129893-22-7	Natural gas condensates, C5-12 distillate		x	Maine (Canada PBIT); WA Appen1		
132207320	132207-32-0	Asbestos	Cancer		Maine (EU Carcinogen)		
132538911	132538-91-1	Lubricating oils, used, distd., C5-18 fraction		x	Maine (Canada PBIT); WA Appen1		
132538933	132538-93-3	Lubricating oils, used, distd., light oil		x	Maine (Canada PBIT); WA Appen1		
183658277	183658-27-7	2-ethylhexyl-2,3,4,5-tetrabromobenzoate (TBB)	Reproductive; Developmental; Neurological		Washington CHCC List	flame retardant; flexible polyurethane foam; Firemaster 550 mixture	
189084648	189084-64-8	PBDE-100 [2,2',4,4',6-Pentabromodiphenyl ether]		x	Oregon P3 List	Flame retardant	
220689123	220689-12-3	tetrabutyl-phosphonium nonafluoro-butane-1- sulfonate	Developmental, Systemic		ECHA Substance of Very High Concern	polymers and plastic production (SVHC listing)	
223777682	223777-68-2	Benzenesulfonic acid, hydroxydinonyl-, branched, monoammonium salt		x	Maine (Canada PBIT); WA Appen1		
255881948	255881-94-8	S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl O- (isopropyl or isobutyl or 2-ethylhexyl) O- (isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate		x	ECHA Substance of Very High Concern	Used in hydraulic fluids, lubricants, greases (source: SVHC listing).	
308068566	308068-56-6	Carbon nanotubes, multi-walled MWCNT-7	Cancer		IARC 2B	structural automobile parts; lithium-ion batteries; solar cell technology; electrical wiring; anti-microbial	
308076746	308076-74-6	Silicon carbide, fibrous	Cancer		IARC 2B	lapidary abrasive, composite armor, car brake lining, component of heating elements in electrical furnaces (uses are from silicon carbide, general)	
1372804766	1372804-76-6	Alkanes, C14-16, chloro		x	ECHA Substance of Very High Concern	Manufactured formulations (source: EPA ChemDash)	
1782069811	1782069-81-1	(3E)-1,7,7-trimethyl-3-(4- methylbenzylidene)bicyclo[2.2.1]heptan-2-one	Endocrine system		ECHA Substance of Very High Concern	Cosmetics and personal care products (source: SVHC listing)	
N/A	N/A	4-OH-2,2',4',5',5'-pentachlorobiphenyl	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen2		
N/A	N/A	Aluminosilicate Refractory Ceramic Fibers	Cancer		ECHA Substances of Very High Concern		
N/A	N/A	Benzidine-based dyes	Cancer		Maine (CA Prop 65); WA Appen2		
N/A	N/A	Bitumens, extracts of steam-refined and air refined	Cancer		Maine (CA Prop 65); WA Appen2		
N/A	N/A	Carbon-black extracts	Cancer		Maine (CA Prop 65); WA Appen2		
N/A	N/A	DDT, DDD, DDE		x	Maine (EPA Priority Chemicals); Oregon P3 List		
N/A	N/A	Dyes metabolized to 3,3'-dimethoxybenzidine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen2		
N/A	N/A	Dyes metabolized to 3,3'-dimethylbenzidine	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen2		
N/A	N/A	Dyes metabolized to benzidine	Cancer		Maine (IARC; NTP 11th ROC); WA Appen2		
N/A	N/A	Environmental tobacco smoke	Cancer, Development		Maine (NTP 11th ROC); WA Appen2		
N/A	N/A	Methoxyethyl acrylate tributyltin, copolymer	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen2		
N/A	N/A	Methylhydrazine and its salts, methylhydrazine, methylhydrazine sulfate	Cancer		Maine (CA Prop 65); WA Appen2		
N/A	N/A	Mineral oils (untreated and mildly treated)	Cancer		Maine (IARC; NTP 11th ROC); WA Appen2		

CAS Number (numeric)	CAS Number	Chemical Name	Health Endpoint(s)	Persistent, Bioaccumulative, Toxic (PBT) or very Persistent, very Bioaccumulative (vPvB)	Source(s)	Use Example(s) and/or Chemical Class	High Production Volume (HPV) Chemical ¹
N/A	N/A	Mixture of 2,3,4,5-tetrachlorobiphenyl (PCB 61), 2,2',4,5,5'-octachlorobiphenyl (PCB 101) and 2,2',3,3',4,4',5,5'-octachlorobiphenyl (PCB 194)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List); WA Appen2		
N/A	N/A	Nickel refinery dust	Cancer		WA Appen2; Minnesota HRV		
N/A	N/A	PBBs = Brominated Flame retardants = PBB (mixed group of 209 Congeners)	Endocrine system		Maine (EuC Endocrine Disruptor Priority List)		
N/A	N/A	Polybrominated biphenyls	Cancer, Development		Maine (CA Prop 65; NTP 11th ROC); WA Appen2		
N/A	N/A	salts of 2-naphthylamine	Cancer		Maine (EU Carcinogen)		
N/A	N/A	Silica, crystalline (respirable size)	Cancer		Maine (CA Prop 65; NTP 11th ROC); WA Appen2		
N/A	N/A	Soots	Cancer		Maine (IARC; NTP 11th ROC); WA Appen2		
N/A	N/A	Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	Cancer		Maine (CA Prop 65); WA Appen2		
N/A	N/A	Talc containing asbestiform fibers	Cancer		Maine (CA Prop 65; IARC); WA Appen2		
N/A	N/A	Zirconium Aluminosilicate Refractory Ceramic Fibers	Cancer		ECHA Substances of Very High Concern		

¹Chemicals that reported national aggregate production volumes of 1 million lbs or more in at least 4 of 6 report years during U.S. EPA Chemical Data Reporting (CDR) cycles in 2016 and 2020 (CDR report years: 2014, 2015, 2016, 2017, 2018, and 2019)

HPV status reflects analysis performed with U.S. EPA's Chemical Data Reporting data through 2020 submission year.

Minnesota Department of Health, Environmental Surveillance and Assessment Section, Toxic Free Kids Program

End of Worksheet