

2022 CHC List Chemicals Adding High Production Volume Status<sup>1</sup>

No.	CAS Number	Chemical Name	New Chemical on 2022 CHC List
1	64-67-5	Diethyl sulfate	
2	67-72-1	Hexachloroethane	
3	74-83-9	Methyl bromide, as a structural fumigant	
4	74-83-9	Methyl bromide, in water	
5	74-95-3	Dibromomethane	
6	74-96-4	Bromoethane	
7	75-00-3	Chloroethane (Ethyl chloride)	
8	75-02-5	Vinyl fluoride	
9	75-34-3	1,1-Dichloroethane	
10	75-35-4	1,1-Dichloroethylene (Vinylidene chloride)	
11	75-44-5	Phosgene	
12	76-87-9	stannane, hydroxytriphenyl-	
13	78-48-8	Merphos oxide (Tribufos)	
14	78-82-0	2-Methylpropanenitrile	
15	78-87-5	1,2-Dichloropropane	
16	79-34-5	1,1,2,2-Tetrachloroethane	
17	80-46-6	p-(1,1-dimethylpropyl)phenol	
18	80-54-6	2-(4-tert-butylbenzyl)propionaldehyde	x
19	88-60-8	6-tert-Butyl-m-cresol	
20	94-75-7	2,4-Dichlorophenoxyacetic acid (2,4-D)	
21	95-65-8	3,4-Dimethylphenol	
22	96-18-4	1,2,3-Trichloropropane	
23	96-23-1	1,3-Dichloro-2-propanol (1,3-DCP)	
24	98-56-6	4-Chlorobenzotrifluoride	x
25	100-01-6	4 - Nitrobenzenamine	
26	106-50-3	1,4-Benzenediamine	
27	106-88-7	1,2-Epoxybutane	
28	106-91-2	Glycidyl methacrylate	x
29	107-29-9	Acetaldehyde Oxime	
30	107-30-2	Chloromethyl methyl ether (technical grade)	
31	110-71-4	Ethane, 1,2-dimethoxy- (also known as 1,2-Dimethoxyethane, or Monoglyme)	
32	110-80-5	Ethylene glycol monoethyl ether	
33	111-30-8	Glutaral	x
34	116-14-3	Tetrafluoroethylene	
35	118-79-6	2,4,6-tribromophenol	
36	120-83-2	2,4-Dichlorophenol	
37	120-95-6	phenol, 2,4-bis(1,1-dimethylpropyl)-	
38	140-67-0	Estragole	
39	149-30-4	Mercaptobenzothiazole	
40	150-50-5	Merphos	
41	496-72-0	3,4-toluenediamine (3,4-TDA)	

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42	497-39-2	phenol, 2,4-bis(1,1-dimethylethyl)-5-methyl-	
43	542-75-6	1,3-Dichloropropene	
44	550-44-7	H-Isoindole-1,3(2H)-dione, 2-methyl-	
45	563-80-4	3-Methyl-2-butanone	
46	583-78-8	2,5-Dichlorophenol	
47	611-19-8	1-chloro-2-(chloromethyl)benzene (ochlorobenzyl chloride; OCBC)	
48	616-23-9	2,3-Dichloropropanol	
49	622-96-8	p - ethyltoluene	
50	647-42-7	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	
51	684-16-2	Hexafluoroacetone	
52	732-26-3	2,4,6-tri-tert-butylphenol	
53	822-06-0	1,6-Hexamethylene diisocyanate	
54	1929-82-4	Nitrapyrin	
55	2487-90-3	Trimethoxysilane	
56	3081-01-4	1,4-benzenediamine, N-(1,4-dimethylpentyl)-N'-phenyl-	
57	5124-30-1	4,4' Methylenebicyclohexyl diisocyanate	
58	5419-55-6	Triisopropylborate	
59	8001-58-9	Creosotes	
60	13560-89-9	Dechlorane plus	
61	16812-54-7	Nickel sulphide	
62	17540-75-9	phenol, 2,6-bis(1,1-dimethylethyl)-4-(1-methylpropyl)-	
63	19438-60-9	Hexahydro-4-methylphthalic anhydride	
64	21850-44-2	benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)-	
65	25155-23-1	Trixylyl phosphate	
66	25155-25-3	Peroxide, [1,3(or 1,4)-phenylenebis(1-methylethylidene) ]bis[(1,1-dimethylethyl)	
67	26140-60-3	Terphenyl	
68	26999-29-1	phosphorodithioic acid, O,O-diisooctyl ester	
69	29761-21-5	phosphoric acid, isodecyl diphenyl ester	
70	61788-32-7	Terphenyl, hydrogenated	
71	67124-09-8	2-propanol, 1-(tert-dodecylthio)-	
72	68440-24-4	Fatty acids, tall-oil, 2-mercaptoethyl esters (2-MET)	
73	68475-57-0	Alkanes, C1-2, Petroleum gas	
74	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.	

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75	68477-76-9	Gases (petroleum), catalytic polyimd. naphtha stabilizer overhead, C2-4-rich; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation stabilization of catalytic polymerized naphtha.	
76	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.	
77	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.	
78	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.	
79	68955-53-3	Amines, C12-14-tert-alkyl	
80	85535-85-9	alkanes, C14-17, chloro	
81	101316-83-0	Tar brown-coal	

<sup>1</sup>Chemicals 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.

End of Worksheet.