

New Chemicals Added to the 2022 CHC List

No.	CAS Number	Chemical Name	Health Endpoint(s)	Authoritative Source(s)
1	80-54-6	2-(4-tert-butylbenzyl)propionaldehyde	Reproduction	ECHA SVHC ¹
2	88-73-3	2-Chloronitrobenzene	Cancer	IARC ² 2B
3	89-61-2	1,4-Dichloro-2-nitrobenzene	Cancer	IARC ² 2B
4	95-85-2	2-Amino-4-chlorophenol	Cancer	IARC ² 2B
5	98-56-6	4-Chlorobenzotrifluoride	Cancer	IARC ² 2B
6	100-17-4	para-Nitroanisole	Cancer	IARC ² 2B
7	106-91-2	Glycidyl methacrylate	Cancer	IARC ² 2A
8	111-30-8	Glutaral	Respiratory sensitising	ECHA SVHC ¹
9	117-84-0	Di-n-octyl phthalate (DnOP)	Liver, kidney, thyroid and immune system effects	WA CHCC ⁴ ; OR HPCCC ³
10	143-24-8	Bis(2-(2-methoxyethoxy)ethyl)ether	Reproduction	ECHA SVHC ¹
11	611-06-3	2,4-Dichloro-1-nitrobenzene	Cancer	IARC ² 2B
12	615-28-1	ortho-Phenylenediamine dihydrochloride	Cancer	IARC ² 2B
13	1067-53-4	tris(2-methoxyethoxy)vinylsilane	Reproduction	ECHA SVHC ¹
14	1072-63-5	1-vinylimidazole	Reproduction	ECHA SVHC ¹
15	1333-73-9	Boric acid, sodium salt	Reproduction	ECHA SVHC ¹
16	3648-18-8	Diocetyl tin dilaurate	Reproduction	ECHA SVHC ¹
17	4170-30-3	Crotonaldehyde	Cancer	IARC ² 2B
18	22673-19-4	Dibutylbis(pentane-2,4-dionato-O,O')tin	Reproduction	ECHA SVHC ¹
19	25628-08-4	N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	Developmental, Systemic	ECHA SVHC ¹
20	29420-49-3	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate	Developmental, Systemic	ECHA SVHC ¹
21	36483-57-5	2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)	Cancer	ECHA SVHC ¹
22	62037-80-3	ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	Developmental, Systemic	ECHA SVHC ¹
23	71868-10-5	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	Reproduction	ECHA SVHC ¹
24	119313-12-1	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	Reproduction	ECHA SVHC ¹
25	121158-58-5	Phenol, dodecyl-, branched	Reproduction, Endocrine system	ECHA SVHC ¹
26	220689-12-3	tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate	Developmental, Systemic	ECHA SVHC ¹
27	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	PBT	ECHA SVHC ¹

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28	1372804-76-6	Alkanes, C14-16, chloro	PBT	ECHA SVHC ¹
29	1782069-81-1	(3E)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	Endocrine system	ECHA SVHC ¹

PBT: Persistent, Bioaccumulative, and Toxic

1: European Chemicals Agency - Substances of Very High Concern (ECHA-SVHC)

2: International Agency for Research on Cancer (IARC)

3: Oregon Health Authority – High Priority Chemicals of Concern for Children’s Health (OR HPCCH)

4: Washington Department of Ecology - Chemicals of High Concern to Children (WA CHCC)

End of Worksheet.