

EU ECHA Added Eight New Substances to the Candidate List of SVHCs



On July 8, 2021, European Chemical Agency (ECHA) has released the updated Candidate List of substances of very high concern (SVHCs) including 8 new substances for them being toxic for reproduction, carcinogenic, respiratory sensitizers or endocrine disruptors. Hence, the total number of SVHCs increases from 211 to 219.

The 8 substances newly added and their hazard properties are as follows:

#	Substance name	EC number	CAS number	Concern	Possible use(s)
1	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	-	Toxic for reproduction (Article 57 c)	Cleaning agents, cosmetics, in scented articles, polishes and wax blends.
2	Orthoboric acid, sodium salt	237-560-2	13840-56-7	Toxic for reproduction (Article 57 c)	Not registered under REACH. May be used as solvent and corrosion inhibitor.
3	2,2-bis(bromomethyl)propane 1,3-diol (BMP);	221-967-7,	3296-90-0,	Carcinogenic (Article 57 a)	BMP: manufacture of polymer resins and in one component foam (OCPF) application.

No.345 Jun, 2021

	2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	253-057-0, 202-480-9	36483-57-5, 1522-92-5, 96-13-9		TBNPA: polymer production manufacture of plastics products, including compounding and conversion and as an intermediate. DBPA: registered as an intermediate.
4	Glutaral	203-856-5	111-30-8	Respiratory sensitising properties (Article 57f - human health)	Biocides, leather tanning, x-ray film processing, cosmetics.
5	Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)	-	-	PBT (Article 57d) vPvB (Article 57e)	Flame retardants, plasticising additives in plastics, sealants, rubber and textiles.
6	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	-	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57f - human health and environment)	Preparation of lubricant additive materials and of fuel system cleaners.

7	1,4-dioxane	204-661-8	123-91-1	Carcinogenic (Article 57a) Equivalent level of concern having probable serious effects to the environment (Article 57f - environment) Equivalent level of concern having probable serious effects to human health (Article 57f - human health)	solvent
8	4,4'-(1-methylpropylidene)bisphenol	201-025-1	77-40-7	Endocrine disrupting properties (Article 57f - human health and environment)	Not registered under REACH. May be used in manufacture of phenolic and polycarbonate resin.

If a substance is added to SVHC candidate list, that doesn't mean it is banned but the importer and supplier of product containing a candidate list substance in a concentration above 0.1% (weight by weight) should provide sufficient information to their customers to allow safe use, and also must notify this product to ECHA's SCIP database

Link

Candidate List updated with eight hazardous chemicals

<https://echa.europa.eu/-/candidate-list-updated-with-eight-hazardous-chemicals>