



Public Consultation Stage on the New Batch of Proposed Substances of Very High Concern

March 09, 2021, Member States of the European Chemicals Agency (ECHA) proposed 8 new substances to be identified as SVHCs. Deadline for commenting is April 23, 2021. All interested parties are invited to submit comments during the public consultation. The approved proposed substances will be regarded as the 25th batch of substances in SVHC candidate list. When the public consultation ended, if the 8 substances were accepted, there will be 219 substances listed on the SVHCs.

The 8 proposed substances listed as following:

| Substance Name | EC No. | CAS No. | Reason for proposing | Possible use |
|--|-------------------------------------|---|---|--|
| 1,4-dioxane | 204-661-8 | 123-91-1 | Equivalent level of concern having probable serious effects on the environment (Article 57f) Equivalent level of concern having probable serious effects on human health (Article 57f) | Use as solvent in the synthesis of chemicals. |
| 2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA) | 221-967-7 253-057-0 202-480-9 | 3296-90-0 36483-57-5 1522-92-5 96-13-9 | Carcinogenic (Article 57a) | Use in the manufacture of polymer resins, plastic products and chemicals. |
| 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers | / | / | Toxic for reproduction (Article 57c) | Use in washing and cleaning products, Cosmetics and personal care products. |
| 4,4'-(1-methylpropylidene)bisphenol; (bisphenol B) | 201-025-1 | 77-40-7 | Endocrine disrupting properties (Article 57(f) - environment AND human health) | Use in the manufacture of phenolic and polycarbonate resins, use as corrosion inhibitors to coat cans in the food industry |



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| Glutaral | 203-856-5 | 111-30-8 | Respiratory sensitising properties (Article 57(f) - human health) | Use as a biocide, and use in leather tanning and x-ray film processing. |
| 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) | Use in rubber compounding, PVC compounding, manufacture of paper products, textile treatments, production of cables, adhesives and sealants. |
| Orthoboric acid, sodium salt | 237-560-2 | 13840-56-7 | Toxic for reproduction (Article 57c) | Use as a solvent and corrosion inhibitor. |
| Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | / | / | Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) – human health) Endocrine disrupting properties (Article 57(f) – environment) | Use as an intermediate in the production of specialty resins, paints, lacquers and coating resins and as a monomer for phenol/formaldehyde resins and ink resins. |

For details, please click: [ECHA Website](#)

According to REACH, if SVHC is contained in products in a concentration that greater than 0.1% (w/w), downstream importers shall be notified with such information for communication and also provided with certifications. However, if SVHC is contained in products in a concentration that greater than 0.1% (w/w) and the volume for export is more than 1 tonne, notification of such information to ECHA is necessary.

HCT SOLUTION :

HCT possessing wide testing fields and convenient service channels, can help enterprises assess regulated specific chemical substances in products. Thus enterprises can successfully import products to designed target countries.

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