



Consumer products

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The EU proposes to include eight SVHC substances in the list of authorised substances

On April 12, 2023, ECHA released a message on its website recommending that the European Commission add eight substances of very high concern (SVHC), including lead, to the REACH Annex XIV authorisation list. Once the substances are added to the authorisation list, manufacturers will need to apply for authorisation to continue using them.

ECHA has the legal obligation to regularly recommend substances from the Candidate List for the Commission to include in the authorisation List. Before sending its recommendation to the European Commission, comments received during a three-month consultation and the opinion of the Member State Committee are taken into account.

The eight substances to be included in the list of authorised substances are:

| No | Substance Name | CAS No. | EC No. | Reason for proposing | Possible use |
|----|--|------------|-----------|---|---|
| 1 | Ethylenediamine | 107-15-3 | 203-468-6 | Respiratory sensitising properties (Article 57(f) - human health) | Used in adhesives and sealants, coating products, fillers, putties, plasters, modelling clay, pH regulators and water treatment products. |
| 2 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers | - | - | Toxic for reproduction (Article 57 c) | It can be used in cleaning agents, cosmetics, in scented articles, polishes and wax blends. |
| 3 | Lead | 7439-92-1 | 231-100-4 | Toxic for reproduction (Article 57 c) | Used in metals, welding and soldering products, metal surface treatment products, and polymers. |
| 4 | Glutaral | 111-30-8 | 203-856-5 | Respiratory sensitising properties (Article 57(f) - human health) | It can be used in Biocides, leather tanning, x-ray film processing, cosmetics. |
| 5 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one | 71868-10-5 | 400-600-6 | Toxic for reproduction (Article 57 c) | Used in painting art and electronic industry. |



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| 6 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone | 119313-12-1 | 404-360-3 | Toxic for reproduction (Article 57 c) | Used in UV curing coatings and inks. |
| 7 | Diisohexyl phthalate | 71850-09-4 | 276-090-2 | Toxic for reproduction (Article 57 c) | It has the same potential as other phthalates (e.g. used as sealants, plasticizers in polymers etc.). |
| 8 | Orthoboric acid, sodium salt | 13840-56-7 | 237-560-2 | Toxic for reproduction (Article 57 c) | It can be used as solvent and corrosion inhibitor. |

Once the official release of the authorisation list, the sunset date and the latest application date will be given, according to which companies decide to export the EU strategy, according to the situation of product exports to the EU to decide whether to submit authorisation before the latest application date to ensure that exports are not affected, or completely abandon the EU market after the sunset date.

Original link :

<https://echa.europa.eu/-/echa-recommends-eight-substances-for-reach-authorisation>

HCT SOLUTION :

HCT hereby reminds relevant companies, especially manufacturers, importers and suppliers of these substances, to keep abreast of the new information requirements, as well as to strengthen the control of raw materials and product quality, and to find safer alternatives to ensure product safety and reduce unnecessary trade losses. We can help you assess the specific chemical substances regulated in your products so that your products meet the appropriate national and international standards.

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