EU Regulation 1907/2006 (REACH) Compliance

Thursday, March 12, 2026

The Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) regulation (EC) No 1907/2006 is a European Union chemicals regulation that entered into force on 1 June 2007.

Substances in Articles

The European Chemical Agency (ECHA) maintains a list of candidate substances of very high concern (SVHCs) for authorization. The latest version of the ECHA Candidate List of SVHCs can be found in here.

Article 33 of REACH requires information to be communicated down the supply chain on any Candidate List SVHC contained within articles at a level exceeding 0.1%w/w.

VIAVI products are very complex objects assembled from components which are both articles and complex objects made from articles. VIAVI product components contain the following Candidate List SVHCs:

Candidate List SVHC	CAS Number
1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2
1,2-diethoxyethane	629-14-1
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene (Dechlorane Plus)	-
1-Methyl-2-pyrrolidone (NMP)	872-50-4
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
4,4'-isopropylidenediphenol	80-05-7
4-aminoazobenzene	60-09-3
4-Nonylphenol, branched, ethoxylated	127087-87-0
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1
Bis(2-methoxyethyl) ether	111-96-6
Cadmium	7440-43-9
Cobalt dichloride	7646-79-9
Decamethylcyclopentasiloxane	541-02-6
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3
Diboron trioxide	1303-86-2

Candidate List SVHC	CAS Number
Disodium tetraborate, anhydrous	12179-04-3, 1303-96-4, 1330-43-4
Dodecamethylcyclohexasiloxane	540-97-6
Hexahydromethylphthalic anhydride	-
Lead	7439-92-1
Lead cyanamidate	20837-86-9
Lead monoxide (lead oxide)	1317-36-8
Lead titanium trioxide	12060-00-3
Lead titanium zirconium oxide	12626-81-2
Octamethylcyclotetrasiloxane	556-67-2
Trixylyl phosphate	25155-23-1

When VIAVI products are used as intended, these substances present no risk to the user.

Registration of Substances

Articles 6, 7, 21 and 23, require substances on their own, in preparations or in articles to be registered before being placed on the market.

The VIAVI Optical Security and Performance Products Group has established an “only representative” in the European Community and has completed the necessary preregistration process in the event its products are classified as preparations rather than articles. This will ensure an uninterrupted supply of products to our European customers.