

EU Regulation 1907/2006 REACH (plus Amendments)

January 1, 2018

REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, EC 1907/2006) is the European Union's regulatory framework for chemical substance management. The first version of substances on its Substances of Very High Concern (SVHC) "candidate list" was released in October 2008, with new substances being added approximately twice a year thereafter.

In accordance with the REACH regulation, UNICOM Engineering has prepared this statement to provide customers with sufficient information on SVHC contained in products above 0.1% by weight. UNICOM Engineering will review all future versions of the SVHC list and update this statement as needed.

To date, UNICOM Engineering does not add any listed SVHC during the integration of articles for our finished products. We are however continually working with our supply chain to gather the most current SVHC data for the articles they supply us.

Supplier Expectations

UNICOM Engineering expects its suppliers to understand and comply with REACH. Suppliers must pre-register or register their substances or preparations as required by the Regulation. Suppliers must assess whether the products and parts they supply UNICOM Engineering contain substances classified as Substances of Very High Concern (SVHC) in a concentration above 0.1% by weight and if so, this information must be communicated to UNICOM Engineering. If that substance is present in those articles in quantities totaling over 1 metric ton per year, this information must be communicated to the European Chemical Agency.

Declared Substances

UNICOM Engineering provides this information as required by REACH Article 33. For a full listing of all current SVHCs, please refer to the ECHA website: <https://echa.europa.eu/candidate-list-table>

SVHCs reported to us by suppliers as of the date of this statement are disclosed below. This disclosure:

- Does not mean the referenced SVHC is present in every product integrated by UNICOM Engineering;
- Does not imply that when present, the SVHC concentration will necessarily be greater than 0.1% by weight in all occurrences.

Substance Name	CAS Number	EC Number
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	276-158-1
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	271-084-6
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
1,3,5-tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	219-514-3
1,3-propanesultone	1120-71-4	214-317-9
1-Methyl-2-pyrrolidone	872-50-4	212-828-1

<u>Substance Name</u>	<u>CAS Number</u>	<u>EC Number</u>
2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
4,4'- Diaminodiphenylmethane	101-77-9	202-974-4
4,4'-isopropylidenediphenol	80-05-7	201-245-8
Benzyl butyl phthalate (BBP)* *Potentially in products containing data cables, wire insulation, and/or electrical power cords	85-68-7	201-622-7
Bis (2-ethylhexyl) phthalate (DEHP)* *Potentially in products containing data cables, wire insulation, and/or electrical power cords	117-81-7	204-211-0
Bis(2-methoxyethyl) phthalate* *Potentially in products containing data cables, wire insulation, and/or electrical power cords	117-82-8	204-212-6
Boric acid	10043-35-3; 1113-50-1	233-139-2; 234-343-4
Cadmium [some cable connectors/disk drives; if >0.01% RoHS exemptions 8(b), 13(a) used where applicable]	7440-43-9	231-152-8
Diboron trioxide	1303-86-2	215-125-8
Dibutyl phthalate (DBP)* *Potentially in products containing data cables, wire insulation, and/or electrical power cords	84-74-2	201-557-4
Dibutyltin dichloride (DBTC)	683-18-1	211-670-0
Diisobutyl phthalate (DiBP)* *Potentially in products containing data cables, wire insulation, and/or electrical power cords	84-69-5	201-553-2
Dipentyl phthalate (DPP)* *Potentially in products containing data cables, wire insulation, and/or electrical power cords	131-18-0	205-017-9
Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4]	25550-51-0; 19438-60-9; 48122-14-1; 57110-29-9	247-094-1; 243-072-0; 256-356-4; 260-566-1
Lead monoxide (lead oxide)	1317-36-8	215-267-0
Lead titanium trioxide	12060-00-3	235-038-9
Lead titanium zirconium oxide	12626-81-2	235-727-4
N,N-dimethylacetamide	127-19-5	204-826-4
Orange lead (lead tetroxide)	1314-41-6	215-235-6
Silicic acid, lead salt	11120-22-2	234-363-3

For more information about REACH, please refer to the European Chemicals Agency (ECHA) website:
<https://echa.europa.eu/regulations/reach/understanding-reach>