

DECLARATION OF CONFORMITY TO REACH REGULATION

The REACH Regulation (EC) 1907/2006 defines substances of very high concern ("SVHCs") as substances that are classified as: carcinogenic, mutagenic or toxic for reproduction ("CMR") Category 1A or 1B, persistent, bioaccumulative and toxic ("PBT"), very persistent and very bioaccumulative ("vPvB"), endocrine disruptors, or raise other equivalent health and environmental concerns.

Pursuant to REACH, certain SVHCs have been, or will be put on the "candidate list for authorisation." Additions to the "candidate list" can be made at any time (i.e., it is a "living list"). As soon as an SVHC appears on the "candidate list" suppliers of articles containing the SVHC must forward information on the listed SVHC contained in the article (above a concentration of 0.1% weight/weight) to the industrial or professional user, or distributor, being supplied with the article (Article 33(1)). Suppliers must also, upon request, supply a consumer with the same information within 45 days of receipt of the request (Article 33(2)).

Considering the SVHC as listed in the current version of the "candidate list" and based on the current available information as collected throughout our supply chain, please see below the information as required in Article 33 of REACH.

Candidate List of Substances of Very High Concern (14 June 2023)

<https://echa.europa.eu/candidate-list-table>

Index	Chemical Name	EC Number	CAS Number	Comment
190	Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6	May be contained in Gasket.
186	Lead	231-100-4	7439-92-1	May be contained in an alloying element in steel/aluminium/copper and high melting temperature type solders*
185	Octamethylcyclotetrasiloxane (D4)	209-136-7	556-67-2	May be contained in Silicon rubber and harness assembly.
176	Dodecachloropentacyclo[12.2.1.1.6,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" TM)	-	-	Used in PCB assembly, IC chips, and insulation film and adhesive for module assembly.
165	1,3-propanesultone	214-317-9	1120-71-4	Used in electrolyte for lithium batteries.
161	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	Used in outer plastic (PVC power cords, cables) and rubber (hoses, tubes, dampers) .
160	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	Used in polarizer in LCD panel film.
144	Trixylyl phosphate	246-677-8	25155-23-1	Used in urethane molding (transformer reactor, noise filter, PCB assembly and motor).
140	Cadmium oxide	215-146-2	1306-19-0	May be contained in electrical contacts.*
106	Lead monoxide (lead oxide)	215-267-0	1317-36-8	May be contained, such as, in resistors, capacitors and diodes within electrical contacts and exterior parts. *

Index	Chemical Name	EC Number	CAS Number	Comment
104	Lead titanium trioxide	235-038-9	12060-00-3	May be contained in thermistor and vacuum fluorescent display within electrical contacts and exterior parts. *
103	Lead titanium zirconium oxide	235-727-4	12626-81-2	May be contained in resonator within electrical contacts and exterior parts. *
95	Orange lead (lead tetroxide)	215-235-6	1314-41-6	May be contained in socket card and buzzer within electrical contacts and exterior parts. *
82	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	Used in coin batteries.
75	Diboron trioxide	215-125-8	1303-86-2	May be contained in resistor, capacitor and glass within electrical contacts and exterior parts.
66	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight			Used in internal ceramic insulator.
33	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	May be contained in optical polarizing glass within electrical contacts and exterior parts.
14	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	Used in polyurethane foam.

* It is allowed to be used according to Annex III to Restriction of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) Directive 2011/65/EU.

Information on safe use/handling including safe disposal:

- Should only be used for its intended application.
- Should be kept out of reach of young children.
- Dispose in accordance with EU WEEE Directive.

This information is transmitted in good faith to you based solely upon the information which our substance suppliers have provided to us.

Scandicci,
07 August 2023

Marco Cati
Quality & After Sales Manager

