



# MARPOSS

**REACH Regulation (EC) No 1907/2006 - Article 33**  
**Communication on Substances of Very High Concern**  
**to allow safe use of the article**

As per Article 33 of the REACH Regulation, Marposs hereby notifies customers that our products may include items which contain more than 0.1% by weight of some SVHC Candidate Substances.

For additional information please contact our Chemicals Compliance Committee at: **chemicalscompliance@marposs.com**

Details of those substances identified can be found on specific forms, herewith included and listed in the index at page 2.

Date

April 20, 2022

Managing Director

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<b>1,2-DIMETHOXYETHANE. ETHYLENE GLYCOL DIMETHYL ETHER (EGDME)</b>	
EC / List no.	203-794-9
CAS no.	110-71-4
Index number	-
<b>Description of use/application</b>	
This substance may be present in lithium batteries produced by our suppliers.	
<b>Hazards Identification</b>	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may damage fertility and may damage the unborn child, is a highly flammable liquid and vapour and is harmful if inhaled.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child, is suspected of causing cancer and causes skin irritation.</p> <p>At least one company has indicated that the substance classification is affected by impurities or additives.            More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.003.451">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.003.451</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>2-(2H-BENZOTRIAZOL-2-YL)-4,6-DITERTPENTYLPHENOL (UV-328)</b>	
EC / List no.	247-384-8
CAS no.	25973-55-1
Index number	-
<b>Description of use/application</b>	
This substance may be present in co-molded products produced by our suppliers.	
<b>Hazards Identification</b>	
-	
According to the classification provided by companies to ECHA in REACH registrations this substance may cause damage to organs through prolonged or repeated exposure and may cause long lasting harmful effects to aquatic life. More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.043.062">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.043.062</a>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

## 4,4'-ISOPROPYLIDENEDIPHENOL (BISPHENOL A. BPA)

EC / List no.	201-245-8
CAS no.	80-05-7
Index number	-

### Description of use/application

This substance may be present in some plastic materials and resins produced by our suppliers.

### Hazards Identification



According to the harmonised classification and labelling (ATP09) approved by the European Union, this substance may damage fertility, causes serious eye damage, may cause an allergic skin reaction and may cause respiratory irritation.


Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child and is toxic to aquatic life with long lasting effects.


More information: <https://echa.europa.eu/it/substance-information/-/substanceinfo/100.001.133>

### Safety Instructions

If our products are used as indicated in the instruction manual, this substance does not constitute any danger.


<b>6,6'-DI-TERT-BUTYL-2,2''-METHYLENEDI-P-CRESOL</b>	
EC / List no.	204-327-1
CAS no.	119-47-1
Index number	-
<b>Description of use/application</b>	
This substance may be present in electronic components produced by our suppliers.	
<b>Hazards Identification</b>	
-	
According to the classification provided by companies to ECHA in REACH registrations this substance is suspected of damaging fertility or the unborn child. More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.003.934">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.003.934</a>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


<b>BENZO[DEF]CHRYSENE (BENZO[A]PYRENE)</b>	
EC / List no.	200-028-5
CAS no.	50-32-8
Index number	-
<b>Description of use/application</b>	
This substance may be present in rubber products produced by our suppliers.	
<b>Hazards Identification</b>	
	
According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may cause genetic defects, may cause cancer, may damage fertility and may damage the unborn child, is very toxic to aquatic life, is very toxic to aquatic life with long lasting effects and may cause an allergic skin reaction. More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.000.026">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.000.026</a>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>BORIC ACID</b>	
EC / List no.	233-139-2
CAS no.	10043-35-3
Index number	-
<b>Description of use/application</b>	
This substance may be present in electromechanical components produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (ATP17) approved by the European Union, this substance may damage fertility and may damage the unborn child.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.030.114">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.030.114</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	





<b>DECAMETHYLCYCLOPENTASILOXANE (D5)</b>	
EC / List no.	208-764-9
CAS no.	541-02-6
Index number	-
<b>Description of use/application</b>	
This substance may be present in some silicon rubbers produced by our suppliers.	
<b>Hazards Identification</b>	
-	
According to the notifications provided by companies to ECHA in REACH registrations no hazards have been classified. More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.007.969">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.007.969</a>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


<b>DIAZENE-1,2-DICARBOXAMIDE (C,C''-AZODI(FORMAMIDE)) (ADCA)</b>	
EC / List no.	204-650-8
CAS no.	123-77-3
Index number	-
<b>Description of use/application</b>	
This substance may be present in rubber products produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (ATP01corr) approved by the European Union, this substance may cause allergy or asthma symptoms or breathing difficulties if inhaled.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.004.229">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.004.229</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


<b>DIBORON TRIOXIDE</b>	
EC / List no.	215-125-8
CAS no.	1303-86-2
Index number	-
<b>Description of use/application</b>	
This substance may be present in glasses, paints, coating or adhesives, resins, electronic components produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (ATP17) approved by the European Union, this substance may damage fertility and may damage the unborn child.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.751">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.751</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>DODECAMETHYLCYCLOHEXASILOXANE (D6)</b>	
EC / List no.	208-762-8
CAS no.	540-97-6
Index number	-
<b>Description of use/application</b>	
This substance may be present in some silicon rubbers produced by our suppliers.	
<b>Hazards Identification</b>	
-	
According to the notifications provided by companies to ECHA in REACH registrations no hazards have been classified. More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.007.967">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.007.967</a>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


<b>IMIDAZOLIDINE-2-THIONE (2-IMIDAZOLINE-2-THIOL)</b>	
EC / List no.	202-506-9
CAS no.	96-45-7
Index number	-
<b>Description of use/application</b>	
This substance may be present in some rubbers produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may damage the unborn child and is harmful if swallowed.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child, causes damage to organs through prolonged or repeated exposure and is suspected of causing cancer.            More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.002.280">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.002.280</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


<b>LEAD</b>	
EC / List no.	231-100-4
CAS no.	7439-92-1
Index number	082-013-00-1; 082-014-00-7
<b>Description of use/application</b>	
Lead may be present in our copper alloys (brass and bronze), mechanical and electromechanical components.	
<b>Hazards Identification</b>	
	
<p>According to the classification provided by companies to ECHA in REACH registrations Lead may damage fertility or the unborn child, causes damage to organs through prolonged or repeated exposure, is very toxic to aquatic life with long lasting effects, may cause cancer, is very toxic to aquatic life and may cause harm to breast-fed children.</p> <p>Additionally, the classification provided by companies to ECHA identifies that this substance is harmful if inhaled and is harmful if swallowed.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.028.273">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.028.273</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


<b>LEAD DINITRATE</b>	
EC / List no.	233-245-9
CAS no.	10099-74-8
Index number	-
<b>Description of use/application</b>	
This substance may be present in electromechanical components produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may damage the unborn child and is suspected of damaging fertility, is very toxic to aquatic life, is very toxic to aquatic life with long lasting effects, is harmful if swallowed, is harmful if inhaled and may cause damage to organs through prolonged or repeated exposure.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child, causes damage to organs through prolonged or repeated exposure, causes serious eye damage, is suspected of causing cancer and may cause an allergic skin reaction.            More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.030.210">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.030.210</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>LEAD MONOXIDE (LEAD OXIDE)</b>	
EC / List no.	215-267-0
CAS no.	1317-36-8
Index number	-
<b>Description of use/application</b>	
This substance may be present in electromechanical components produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may damage the unborn child and is suspected of damaging fertility, is very toxic to aquatic life, is very toxic to aquatic life with long lasting effects, is harmful if swallowed, is harmful if inhaled and may cause damage to organs through prolonged or repeated exposure.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child, causes damage to organs through prolonged or repeated exposure, is suspected of causing cancer and may cause harm to breast-fed children.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.880">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.880</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	



<b>LEAD TITANIUM ZIRCONIUM OXIDE</b>	
EC / List no.	235-727-4
CAS no.	12626-81-2
Index number	-
<b>Description of use/application</b>	
This substance can be found in electrical/electronic products (e.g. lamps, piezoelectric ceramics).	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may damage the unborn child and is suspected of damaging fertility, is very toxic to aquatic life, is very toxic to aquatic life with long lasting effects, is harmful if swallowed, is harmful if inhaled and may cause damage to organs through prolonged or repeated exposure.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may cause cancer, may damage fertility or the unborn child, causes serious eye irritation and causes skin irritation.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.032.467">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.032.467</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>OCTAMETHYLCYCLOTETRASIOLOXANE (D4)</b>	
EC / List no.	209-136-7
CAS no.	556-67-2
Index number	-
<b>Description of use/application</b>	
This substance may be present in some silicon rubbers produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (ATP15) approved by the European Union, this substance is very toxic to aquatic life with long lasting effects and is suspected of damaging fertility.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance is a flammable liquid and vapour, is suspected of damaging fertility or the unborn child and may cause long lasting harmful effects to aquatic life</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.008.307">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.008.307</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>ORANGE LEAD (LEAD TETROXIDE)</b>	
EC / List no.	215-235-6
CAS no.	1314-41-6
Index number	-
<b>Description of use/application</b>	
This substance may be present in electromechanical components produced by our suppliers.	
<b>Hazards Identification</b>	
	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may damage the unborn child and is suspected of damaging fertility, is very toxic to aquatic life, is very toxic to aquatic life with long lasting effects, is harmful if swallowed, is harmful if inhaled and may cause damage to organs through prolonged or repeated exposure.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child, causes damage to organs through prolonged or repeated exposure, is suspected of causing cancer and may cause harm to breast-fed children.</p> <p>More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.851">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.851</a></p>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

<b>PERFLUOROBUTANE SULFONIC ACID (PFBS) AND ITS SALTS</b>	
EC / List no.	799-977-0
CAS no.	-
Index number	-
<b>Description of use/application</b>	
This substance may be present in electromechanical components produced by our suppliers.	
<b>Hazards Identification</b>	
-	
There is no harmonised classification and there are no notified hazards by manufacturers, importers or downstream users for this substance. More information: <a href="https://echa.europa.eu/it/substance-information/-/substanceinfo/100.282.094">https://echa.europa.eu/it/substance-information/-/substanceinfo/100.282.094</a>	
<b>Safety Instructions</b>	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

**TRIS(4-NONYLPHENYL, BRANCHED AND LINEAR)  
PHOSPHITE (TNPP) WITH  $\geq$  0.1% W/W OF 4-  
NONYLPHENOL, BRANCHED AND LINEAR (4-NP)**

EC / List no. -

CAS no. -

Index number -

**Description of use/application**

This substance may be present in plastic products and electromechanical components produced by our suppliers.

**Hazards Identification**

-

There is no harmonised classification and there are no notified hazards by manufacturers, importers or downstream users for this substance.

More information: <https://echa.europa.eu/it/substance-information/-/substanceinfo/100.264.200>

**Safety Instructions**

If our products are used as indicated in the instruction manual, this substance does not constitute any danger.