



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

August 30, 2022

Managing Director

Alessandro Strada
Marposs S.p.A.

MARPOSS s.p.A.
Via Saliceto, 13
40010 BENTIVOGLIO BO
ITALIA

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1,2-DIMETHOXYETHANE. ETHYLENE GLYCOL DIMETHYL ETHER (EGDME)

EC / List no.	203-794-9
CAS no.	110-71-4
Index number	-

Description of use/application

This substance may be present in lithium batteries produced by our suppliers.

Hazards Identification



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.


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.


At least one company has indicated that the substance classification is affected by impurities or additives.

More information: <https://echa.europa.eu/it/substance-information/-/substanceinfo/100.003.451>

Safety Instructions

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

1,3-PROPANESULTONE	
EC / List no.	214-317-9
CAS no.	1120-71-4
Index number	-
Description of use/application	
This substance may be present in electrical batteries, accumulators and in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<p>According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance may cause cancer, is harmful if swallowed and is harmful in contact with skin.</p> <p>Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance is toxic if swallowed, is toxic in contact with skin, causes serious eye damage, is harmful if inhaled, is suspected of causing genetic defects and causes skin irritation.</p> <p>More information: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.017</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

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	
EC / List no.	236-948-9
CAS no.	13560-89-9
Index number	-
Description of use/application	
This substance may be present in electrical/electronic components produced by our suppliers.	
Hazards Identification	
	
According to the classification provided by companies to ECHA in CLP notifications this substance is harmful if inhaled. More information: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.033.575	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

2-(2H-BENZOTRIAZOL-2-YL)-4,6-DITERTPENTYLPHENOL (UV-328)	
EC / List no.	247-384-8
CAS no.	25973-55-1
Index number	-
Description of use/application	
This substance may be present in co-molded products produced by our suppliers.	
Hazards Identification	
-	
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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.043.062	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

2-METHYL-1-(4-METHYLTHIOPHENYL)-2-MORPHOLINOPROPAN-1-ONE

EC / List no.	400-600-6
CAS no.	71868-10-5
Index number	-

Description of use/application

This substance may be present in glasses, paints, coating or adhesives, resins, electronic components produced by our suppliers.

Hazards Identification



According to the harmonised classification and labelling (ATP10) approved by the European Union, this substance may damage fertility and may damage the unborn child, is toxic to aquatic life with long lasting effects and is harmful if swallowed.

Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance may damage fertility or the unborn child.

More information: <https://echa.europa.eu/it/substance-information/-/substanceinfo/100.100.260>

Safety Instructions

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.


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


BENZO[DEF]CHRYSENE (BENZO[A]PYRENE)	
EC / List no.	200-028-5
CAS no.	50-32-8
Index number	-
Description of use/application	
This substance may be present in rubber products produced by our suppliers.	
Hazards Identification	
	
<p>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.</p> <p>More information: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.000.026</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

BORIC ACID	
EC / List no.	233-139-2
CAS no.	10043-35-3
Index number	-
Description of use/application	
This substance may be present in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.030.114</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

CYCLOHEXANE-1,2-DICARBOXYLIC ANHYDRIDE	
EC / List no.	-
CAS no.	-
Index number	-
Description of use/application	
This substance may be present in 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/100.239.156	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


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


DIAZENE-1,2-DICARBOXAMIDE (C,C''-AZODI (FORMAMIDE)) (ADCA)	
EC / List no.	204-650-8
CAS no.	123-77-3
Index number	-
Description of use/application	
This substance may be present in rubber products produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.004.229</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


DIBORON TRIOXIDE	
EC / List no.	215-125-8
CAS no.	1303-86-2
Index number	-
Description of use/application	
This substance may be present in glasses, paints, coating or adhesives, resins, electronic components produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.751</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


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


HEXAHYDROMETHYLPHTHALIC ANHYDRIDE	
EC / List no.	-
CAS no.	-
Index number	-
Description of use/application	
This substance may be present in 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/100.239.158	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


IMIDAZOLIDINE-2-THIONE (2-IMIDAZOLINE-2-THIOL)	
EC / List no.	202-506-9
CAS no.	96-45-7
Index number	-
Description of use/application	
This substance may be present in some rubbers produced by our suppliers.	
Hazards Identification	
	
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. 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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.002.280	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


LEAD	
EC / List no.	231-100-4
CAS no.	7439-92-1
Index number	082-013-00-1; 082-014-00-7
Description of use/application	
Lead may be present in our copper alloys (brass and bronze), mechanical and electromechanical components.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.028.273</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


LEAD DINITRATE	
EC / List no.	233-245-9
CAS no.	10099-74-8
Index number	-
Description of use/application	
This substance may be present in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.030.210</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

LEAD MONOXIDE (LEAD OXIDE)	
EC / List no.	215-267-0
CAS no.	1317-36-8
Index number	-
Description of use/application	
This substance may be present in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.880</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	


LEAD TITANIUM TRIOXIDE	
EC / List no.	235-038-9
CAS no.	12060-00-3
Index number	-
Description of use/application	
This substance may be present in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<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.</p> <p>More information: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.031.841</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

LEAD TITANIUM ZIRCONIUM OXIDE	
EC / List no.	235-727-4
CAS no.	12626-81-2
Index number	-
Description of use/application	
This substance can be found in electrical/electronic products (e.g. lamps, piezoelectric ceramics).	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.032.467</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

OCTAMETHYLCYCLOTETRASILOXANE (D4)	
EC / List no.	209-136-7
CAS no.	556-67-2
Index number	-
Description of use/application	
This substance may be present in some silicon rubbers produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.008.307</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

ORANGE LEAD (LEAD TETROXIDE)	
EC / List no.	215-235-6
CAS no.	1314-41-6
Index number	-
Description of use/application	
This substance may be present in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<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: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.013.851</p>	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

PERFLUOROBUTANE SULFONIC ACID (PFBS) AND ITS SALTS	
EC / List no.	799-977-0
CAS no.	-
Index number	-
Description of use/application	
This substance may be present in 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/100.282.094	
Safety Instructions	
If our products are used as indicated in the instruction manual, this substance does not constitute any danger.	

SILICIC ACID (H₂SI₂O₅), BARIUM SALT (1:1), LEAD-DOPED	
EC / List no.	272-271-5
CAS no.	68784-75-8
Index number	-
Description of use/application	
This substance may be present in electromechanical components produced by our suppliers.	
Hazards Identification	
	
<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 and may cause long lasting harmful effects to aquatic life.</p> <p>More information: https://echa.europa.eu/it/substance-information/-/substanceinfo/100.065.681</p>	
Safety Instructions	
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.	