<b>Conforms to Regulation</b>	(EC) No. 1907/2006 (	REACH), Annex II, as amended by Commissic	on Regulation (EU)
2015/830 - Europe			
Date of issue/ Date of	6/1/2021	Date of previous issue	: 1/8/2021

**SAFETY DATA SHEET** 

**TEMACOAT GPL-S PRIMER** 

## SECTION 1: Identification of the substance/mixture and of the company/ undertaking

#### **1.1 Product identifier**

revision

TIKKURIL

Product name : TEMACOAT GPL-S PRIMER

**Product description** 

: A two-component epoxy primer.

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended use: Painting work

#### 1.3 Details of the supplier of the safety data sheet

Manufacturer or DistributorTikkurila OyjP.O. Box 53FI-01301 VANTAAFINLANDTelephone +358 20 191 2000e-mail address of personresponsible for this SDS: Tikkurila Oyj,Product Safety,e-mail: productsafety@tikkurila.com

#### 1.4 Emergency telephone number

 

 Telephone number
 : 112 (24h)

 Supplier or Manufacturer
 :

 Telephone number
 : Tikkurila Oyj +358 20 191 2000 (GMT +2) Mon-Fri 8-16

 SECTION 2: Hazards identification

#### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Product definition : Mixture Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Fam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT SE 3, H335 STOT RE 2, H373 Aquatic Chronic 3, H412

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

#### 2.2 Label elements

Hazard pictograms



Signal word

ate of issue/Date of revision	01.06.2021 Date of previous issue 08.01.2021. TEMACOAT GPL-S PRIMER		
Hazard statements	<ul> <li>H226 - Flammable liquid and vapor.</li> <li>H319 - Causes serious eye irritation.</li> <li>H315 - Causes skin irritation.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H335 - May cause respiratory irritation.</li> <li>H373 - May cause damage to organs through prolonged or repeated exposure.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> </ul>		
Precautionary statements			
General	: Not applicable.		
Prevention	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P261 - Avoid breathing mist/vapors/spray.</li> <li>P280 - Wear protective gloves/clothing.</li> <li>P284 - In case of inadequate ventilation wear respiratory protection.</li> <li>P273 - Avoid release to the environment.</li> </ul>		
Response	<ul> <li>P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minut Remove contact lenses, if present and easy to do. Continue rinsing.</li> </ul>		
Storage	: Not applicable.		
Disposal	: Not applicable.		
Hazardous ingredients	<ul> <li>Phenol, 4,4'-(1-methylethylidene)bis-, polymer with (chloromethyl)oxirane hydrocarbons, C9, aromatics Reaction mass of ethylbenzene and xylene</li> </ul>		
Supplemental label elements	: Contains small amounts of sensitizing substances: N,N'-ethane-1,2-diylbis (12-hydroxyoctadecan-1-amide) Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.		

Other hazards which do : None known. not result in classification

## **SECTION 3: Composition/information on ingredients**

3.2 Mixtures	: Mixture		-	
			<b>Classification</b>	
Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Notes
phenol, 4,4'-(1-methylethylidene)bis- polymer with (chloromethyl)oxirane	CAS: 25068-38-6	≥10 - ≤25	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317	-
hydrocarbons, C9, aromatics	REACH #: 01-2119455851-35 EC: 918-668-5	≤14	Flam. Liq. 3, H226 STOT SE 3, H335 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	H,P
Reaction mass of ethylbenzene and xylene	REACH #: 01-2119488216-32 EC: 905-588-0 CAS: -	≥10 - ≤25	Flam. Liq. 3, H226 Acute Tox. 4, H312 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304	С
1-methoxy-2-propanol	REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3	≤5.9	Flam. Liq. 3, H226 STOT SE 3, H336	-
urea, polymer with formaldehyde, butylated	CAS: 68002-19-7	≤3	Aquatic Chronic 4, H413	-
trizinc bis(orthophosphate)	REACH #: 01-2119485044-40 EC: 231-944-3	≤1	Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	-

Date of issue/Date of revision	01.06.2021 Date of previou	08.01.2021.	TEMACOAT GPL-S PRIMER		
N,N'-ethane-1,2-diylbis (12-hydroxyoctadecan-1-amide)	CAS: 7779-90-0 Index: 030-011-00-6 REACH #: 01-2119978265-26 EC: 204-613-6 CAS: 123-26-2	≤0.3	Aqua See Se	Sens. 1, H317 atic Chronic 3, H412 ection 16 for the full f the H statements	-
				red above.	

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Notes, if applicable, refer to Notes given in Annex VI of 1272/2008/EC.

#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

<ul> <li>In all cases of doubt, or when symptoms persist, seek medical attention. Show this safety data sheet or label to the doctor if possible.</li> </ul>
: Check for and remove any contact lenses. Immediately flush eyes with plenty of lukewarm water, keeping eyelids open. Continue to rinse for at least 15 minutes. Get medical attention if symptoms occur.
: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention.
: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. Get medical attention if symptoms occur.
: If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Remove to fresh air and keep at rest in a position comfortable for breathing. Do NOT induce vomiting.

#### 4.2 Most important symptoms and effects, both acute and delayed

May cause damage to organs through prolonged or repeated exposure. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause an allergic skin reaction.

Inhalation of vapours may cause dizziness, headache and nausea.

See Section 11 for more detailed information on health effects and symptoms.

#### 4.3 Indication of any immediate medical attention and special treatment needed

#### None.

#### **SECTION 5: Firefighting measures**

5.1 Extinguishing media		
Suitable extinguishing media	:	Use an extinguishing agent suitable for the surrounding fire. Recommended: Alcohol resistant foam, $CO_2$ , powders or water spray/mist.
Unsuitable extinguishing media	:	Do not use a direct water jet that could spread the fire.

#### 5.2 Special hazards arising from the substance or mixture

Date of issue/Date of revision	01.06.2021 Date of previous issue 08.01.2021. TEMACOAT GPL-S PRIMER	
Hazards from the substance or mixture	Flammable liquid and vapor. Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. The vapor/gas is heavier that air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Runoff to sewer may create fire or explosion hazard.	n
Hazardous combustion products	When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.	
5.3 Advice for firefighters		
Special protective actions for fire-fighters	Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. This material is hazardous to aquatic organism Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.	
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.	

## SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures	:	Shut off all ignition sources. No flares, smoking or flames in hazard area. Provide adequate ventilation. Avoid breathing vapor or mist. Avoid contact with skin and eyes. See Section 8 for information on appropriate personal protective equipment.
6.2 Environmental precautions	:	Hazardous to aquatic environment. Do not allow to enter drains, water courses or soil.
6.3 Methods and materials for containment and cleaning up	:	Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Preferably clean with a detergent. Avoid using solvents.
6.4 Reference to other sections	:	See Section 1 for emergency contact information. See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

7.1 Precautions for safe handling	: Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapors in air and avoid vapor concentrations higher than the occupational exposure limits. Isolate from sources of heat, sparks and open flame. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Mixture may charge electrostatically: always use earthing leads when transferring from one container to another. No sparking tools should be used. Skin contact with the product and exposure to spray mist and vapor should be avoided. Avoid contact with skin and eyes. Avoid inhalation of dust from sanding. Wear appropriate respirator when ventilation is inadequate. See Section 8 for information on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled and stored. Wash hands before breaks and immediately after handling the product. Avoid release to the environment.
7.2 Conditions for safe storage, including any incompatibilities	: Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Store and use away from heat, sparks, open flame or any other ignition source. No smoking. Keep container tightly closed. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Recommended storage temperature is +5°C+25°C. Store in accordance with local regulations.
7.3 Specific end use(s)	: None.

#### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

**Occupational exposure limits** 

Product/ingredient name	Exposure limit values		
Reaction mass of ethylbenzene and xylene	EU OEL (Europe, 10/2019). Absorbed through skin. Notes: list of indicative occupational exposure limit values TWA: 50 ppm 8 hours. TWA: 221 mg/m <sup>3</sup> 8 hours. STEL: 100 ppm 15 minutes. STEL: 442 mg/m <sup>3</sup> 15 minutes.		
1-methoxy-2-propanol	EU OEL (Europe, 10/2019). Absorbed through skin. Notes: list of indicative occupational exposure limit values TWA: 100 ppm 8 hours. TWA: 375 mg/m <sup>3</sup> 8 hours. STEL: 150 ppm 15 minutes. STEL: 568 mg/m <sup>3</sup> 15 minutes.		

Additional information

Ethylbenzene

EU OEL (Europe, 10/2019). Absorbed through skin.

TWA: 100 ppm 8 hours.

TWA: 442 mg/m<sup>3</sup> 8 hours.

STEL: 200 ppm 15 minutes.

STEL: 884 mg/m<sup>3</sup> 15 minutes.

Please check your local legislation for national OEL value for ethylbenzene.

**Recommended monitoring procedures** : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

#### DNELs/DMELs

No DNELs/DMELs available.

**PNECs** 

No PNECs available.

#### 8.2 Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. Use explosion-proof ventilation equipment. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn (see Personal protection for both components). Comply with the health and safety at work laws.

#### Individual protection measures

Eye/face protection	: Use safety eyewear designed to protect against splash of liquids (EN166).
Hand protection	<ul> <li>Always wear approved protective gloves against chemicals. Gloves should be replaced regularly and if there is any sign of damage to the glove material. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.</li> <li>Recommended glove material (EN374):</li> <li>&lt; 1 hour (breakthrough time): nitrile rubber, butyl rubber</li> <li>&gt; 8 hours (breakthrough time): laminated foil Not recommended: PVC or natural rubber (latex) gloves</li> </ul>
Skin protection	: Wear suitable protective clothing. This product is classified as flammable. If necessary, personnel should wear antistatic clothing made of natural fibers or of high-temperature-resistant synthetic fibers.

Date of issue/Date of revision	01.06.2021 Date of previou	<b>is issue</b> 08.01.2021.	TEMACOAT GPL-S PRIMER
Respiratory protection	dust/mist. During spray (EN405:2001). Wear a and dust filter P2 during and long-term work the (EN12941:1998). Be s	y-application use respirato half mask or full face res g sanding (EN140:1998, E use of motor-driven or ai	Il protect against organic vapor and ors with combination filter A/P3 spirator with gas and vapor filter A EN405:2001). During continuous ir-fed respirators is recommended ertified respirator or equivalent. ularly.
Environmental exposure controls	section 13 for waste ha	ndling, section 7 for hand	on measures, please refer to lling and storage and section 1.2 nixture and uses advised against.

## **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties Appearance **Physical state** : Liquid. Color : Coloured Odor : Strong. **Odor threshold** : Not relevant for the hazard assessment of the product. pН : Not relevant for the hazard assessment of the product. : -94.96°C (xylene) Melting point/freezing point Initial boiling point and : 136.16°C (xylene) boiling range Flash point : 25°C (xylene) **Evaporation rate** : 0.77 (butyl acetate = 1) (xylene) Flammability (solid, gas) : Not applicable. Product is a liquid. Upper/lower flammability or Lower: 0.8% (xylene) Upper: 6.7% (xylene) explosive limits : 0.89 kPa [room temperature] (xylene) Vapor pressure Vapor density : 3.7 (xylene) Density : 1.4 to 1.5 g/cm<sup>3</sup> : insoluble in water. Solubility(ies) Partition coefficient: n-octanol/ : Not applicable. water Auto-ignition temperature : 432°C (xylene) **Decomposition temperature** : Not relevant for the hazard assessment of the product. Viscosity : Kinematic (40°C): >20.5 mm<sup>2</sup>/s >60 s [ISO 6mm cup] **Explosive properties** : No explosive ingredients present. : No oxidizing ingredients present. **Oxidizing properties Particle characteristics** Median particle size : Not applicable.

#### 9.2 Other information

No additional information.

SECTION 10: Stability and reactivity			
10.1 Reactivity	: See Section 10.5.		
10.2 Chemical stability	: Stable under recommended storage and handling conditions (see Section 7).		
10.3 Possibility of hazardous reactions	: May present an explosion hazard when material is suspended in air in confined areas or equipment and subjected to spark, heat or flame.		

Date of issue/Date of revision	01.06.2021 Date of previous issue	08.01.2021.	TEMACOAT GPL-S PRIMER	
10.4 Conditions to avoid	: Avoid extreme heat and freezing flame).	g. Avoid all possib	ble sources of ignition (spark or	
10.5 Incompatible materials	: Keep away from the following m oxidizing agents strong acids strong alkalis	aterials to prevent	t strong exothermic reactions:	
10.6 Hazardous decomposition products	: When exposed to high temperate produced, such as carbon mono			

#### **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

There is no testdata available on the product itself.

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. Based on the properties of the epoxy constituents and considering toxicological data on similar mixtures, this mixture may be a skin sensitizer and an irritant. Repeated skin contact may lead to irritation and to sensitization, possibly with cross-sensitisation to other epoxies. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting.

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Reaction mass of ethylbenzene and xylene	LC50 Inhalation Vapor	Rat	11 mg/l	4 hours
	LD50 Dermal	Rat	1100 mg/kg	-

Not classified.

Irritation/Corrosion

Causes skin irritation. Causes serious eye irritation.

Sensitization

May cause an allergic skin reaction.

The product contains sensitizing substances mentioned in sections 2 and 3.

Mutagenicity

Not classified.

Carcinogenicity

Not classified.

**Reproductive toxicity** 

Not classified.

Teratogenicity

Not classified.

Specific target organ toxicity (single exposure)

May cause respiratory irritation.

Specific target organ toxicity (repeated exposure)

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard

Not classified.

### **SECTION 12: Ecological information**

Ecological testing has not been conducted on this product. Do not allow to enter drains, water courses or soil.

The product is classified as environmetally hazardous according to Regulation (EC) 1272/2008. Harmful to aquatic life with long lasting effects.

#### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
ydrocarbons, C9, aromatics	LC50 1 mg/l	Fish	96 hours
trizinc bis(orthophosphate)	Acute EC50 0.8 mg/l	Algae	72 hours

## 12.2 Persistence and degradability

Product/ingredient name	Test	Result		Dose		Inoculum
ydrocarbons, C9, aromatics	-	78 % - 28 c	lays	-		-
Product/ingredient name	Aquatic half-life		Photolysis		Biodeg	radability
ydrocarbons, C9, aromatics	-		-		Readily	

## 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	Bioconcentration factor [BCF]	Potential
rizinc bis(orthophosphate)	-	60960	high
1-methoxy-2-propanol	<1	3.16	low
Reaction mass of ethylbenzene and xylene	3.12	8.1 to 25.9	low

#### 12.4 Mobility in soil

Soil/water partition	: Not available.
coefficient (Koc)	
Mobility	: Not available.

#### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 12.6 Other adverse effects : Not available.

#### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

Product

Methods of disposal: Gather residues into waste containers. Liquid residue and cleaning liquids are<br/>hazardous waste and must not be emptied into drains or sewage system, but<br/>handled in accordance with national regulations. Product residues should be left at<br/>special companies which have permission for gathering this kind of wastes.

#### European waste catalogue (EWC)

Waste code	Waste designation
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances

01.06.2021 Date of previous issue

TEMACOAT GPL-S PRIMER

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

#### Packaging

Methods of disposal

: Empty packaging should be recycled or disposed of in accordance with national regulations.

08.01.2021.

Special precautions : None.

#### **SECTION 14: Transport information**

	ADR/RID	IMDG	ΙΑΤΑ
14.1 UN number	UN1263	UN1263	UN1263
14.2 UN proper shipping name	PAINT	PAINT	PAINT
14.3 Transport hazard class(es)	3	3	3
14.4 Packing group			
14.5 Environmental hazards	No.	No.	No.

ID : <u>Viscous liquid exception</u> This class 3 viscous liquid is not subject to regulation in packagings up to 450 L according to 2.2.3.1.5.1.
 <u>Tunnel code</u> (D/E)

#### IMDG : <u>Emergency schedules</u> F-E,S-E <u>Viscous liquid exception</u> This class 3 viscous liquid is not subject to regulation in packagings up to 450 L according to 2.3.2.5.

# **14.6 Special precautions for user**: **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

## 14.7 Transport in bulk : Not available. according to IMO instruments

#### **SECTION 15: Regulatory information**

15.1 Safety, health and en EU Regulation (EC) No.	vironmental regulations/legislation specific for the substance or mixture 1907/2006 (REACH)
Other EU regulations	
Europe inventory	: Not determined.
Persistent Organic Poll Not listed.	<u>utants</u>
VOC Directive	: This product is in scope of Directive 2004/42/CE.
15.2 Chemical Safety Assessment	: This product contains substances for which Chemical Safety Assessments are still required.

01.06.2021 Date of previous issue

### **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

: ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.
1272/2008]
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Procedure used to derive the	e classification according to	o Regulation (EC) No. 1272/2008 [CLP/GHS]
Classif	ication	Justification
<ul> <li>✓am. Liq. 3, H226</li> <li>Skin Irrit. 2, H315</li> <li>Eye Irrit. 2, H319</li> <li>Skin Sens. 1, H317</li> <li>STOT SE 3, H335</li> <li>STOT RE 2, H373</li> <li>Aquatic Chronic 3, H412</li> </ul>		On basis of test data Calculation method Calculation method Calculation method Calculation method Calculation method Calculation method
Full text of abbreviated H statements	H312Harmful in contH332Harmful if inhaleH319Causes seriousH315Causes skin irriH317May cause an aH335May cause respH336May cause drowH373May cause damH400Very toxic to aqH410Very toxic to aqH411Toxic to aquatioH412Harmful to aquaH413May cause long	swallowed and enters airways. act with skin. ed. s eye irritation. itation. allergic skin reaction. oiratory irritation. wsiness or dizziness. nage to organs through prolonged or repeated exposure.
Full text of classifications [CLP/GHS]	: Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1 Aquatic Chronic 2 Aquatic Chronic 3 Aquatic Chronic 4 Asp. Tox. 1 Eye Irrit. 2 Flam. Liq. 3 Skin Irrit. 2 Skin Sens. 1 Skin Sens. 1B STOT RE 2	ACUTE TOXICITY - Category 4 AQUATIC HAZARD (ACUTE) - Category 1 AQUATIC HAZARD (LONG-TERM) - Category 1 AQUATIC HAZARD (LONG-TERM) - Category 2 AQUATIC HAZARD (LONG-TERM) - Category 3 AQUATIC HAZARD (LONG-TERM) - Category 4 ASPIRATION HAZARD - Category 1 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 3 SKIN CORROSION/IRRITATION - Category 2 SKIN SENSITIZATION - Category 1 SKIN SENSITIZATION - Category 1 SKIN SENSITIZATION - Category 1 SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 3
Date of issue/ Date of revision	: 6/1/2021	, , ,
Date of previous issue	: 1/8/2021	
Version	: 5	
Notice to reader		

08.01.2021.

This Safety Data Sheet is prepared in accordance with Annex II (EU) No 830/2015 to Regulation (EC) No 1907/2006 (REACH). The information contained in this Safety Data Sheet is based on the present state of knowledge and current EU and national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.