2020/878 - Europe



SAFETY DATA SHEET

ÖLJYPOHJA

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

1.1 Product identifier

Product name : ÖLJYPOHJA
Product description : Alkyd oil 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 Distributor

Tikkurila Oyj P.O. Box 53 FI-01301 VANTAA FINLAND

Telephone +358 20 191 2000

e-mail address of person : Tikkurila Oyj, responsible for this SDS : 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

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, H319 Skin Sens. 1, H317 STOT SE 3, H336 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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

2.2 Label elements

Hazard pictograms :







Signal word : Warning

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Hazard statements : H226 - Flammable liquid and vapor.

H319 - Causes serious eye irritation.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H336 - May cause drowsiness or dizziness.

H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements

General : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

Prevention : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P261 - Avoid breathing vapor. P280 - Wear protective gloves.

P271 - Use only outdoors or in a well-ventilated area.

P273 - Avoid release to the environment.

Response : $\mathbb{P}302 + \mathbb{P}352 - \mathbb{IF}$ ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Storage : Not applicable.

Disposal : Not applicable.

Hazardous ingredients : hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT)

2-octyl-2H-isothiazol-3-one (OIT)

Supplemental label

elements

: Not applicable.

2.3 Other hazards

Other hazards which do not result in classification

: **Note!** Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials can create fire some hours later and should be soked in water and placed in a closed metal container before disposal.

SECTION 3: Composition/information on ingredients

3.2 Mixtures : Mixture

			<u>Classification</u>	
Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Notes
vdrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	REACH #: 01-2119463258-33 EC: 919-857-5 CAS: -	≥10 - ≤25	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 EUH066	H,P
4,5-dichloro-2-octyl-2H-isothiazol- 3-one (DCOIT)	EC: 264-843-8 CAS: 64359-81-5 Index: 613-335-00-8	≤0.3	Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100) EUH071	-
2-octyl-2H-isothiazol-3-one (OIT)	EC: 247-761-7 CAS: 26530-20-1 Index: 613-112-00-5	≤0.3	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100) EUH071 See Section 16 for the full text of the H statements declared above.	-

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

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Specific concentration limits and ATE-values

Ingredient name, Specific concentration limits, ATE value

2-octvl-2H-isothiazol-3-one (OIT) Skin Sens. 1A, H317: C ≥ 0,0015 % Inhalation: ATE = 0.27 mg/L (dusts/mists) Dermal: ATE = 311 mg/kg bw

Oral: ATE = 125 mg/kg bw

4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT)

Skin Irrit. 2, H315: 0,025 % ≤ C < 5 % Eye Irrit. 2, H319: 0,025 % ≤ C < 3 % Skin Sens. 1A, H317: C ≥ 0,0015 % Inhalation: ATE = 0.16 mg/L (dusts/mists)

Oral: ATE = 567 mg/kg bw

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.

SECTION 4: First aid measures

4.1 Description of first aid measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Show this

safety data sheet or label to the doctor if possible.

: Check for and remove any contact lenses. Immediately flush eyes with plenty of Eye contact

lukewarm water, keeping eyelids open. Continue to rinse for at least 15 minutes.

Get medical attention if symptoms occur.

Inhalation : 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.

Skin contact : 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 Ingestion

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

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

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, CO₂, 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

Version: 6 3/11 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 than 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.

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 organisms. 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. Avoid contact with skin and eyes. Avoid breathing vapor. 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.

Risk of self-ignition! Materials such as cleaning rags and paper wipes, sanding dust and overspray containing the product, may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be placed in a metal container filled with water and sealed or dried preferably outdoors or incinerated immediately. Contaminated materials should be removed from the workplace at the end of each working day and be stored outside.

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7.2 Conditions for safe storage, including any incompatibilities

Store in original container protected from direct sunlight in a dry, cool and wellventilated area, away from incompatible materials (see Section 10) and food and drink. 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. 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 No exposure limit value known.

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 vapors below the OEL, suitable respiratory protection must be worn (see Personal protection). 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

: 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.

Recommended glove material (EN374):

> 8 hours (breakthrough time): nitrile rubber, laminated foil

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.

Respiratory protection

: If ventilation is inadequate, use respirator that will protect against organic vapor and dust/mist. Wear a half mask or full face respirator with gas and vapor filter A and dust filter P2 during sanding (EN140:1998, EN405:2001). During continuous and long-term work the use of motor-driven or air-fed respirators is recommended (EN12941:1998). Be sure to use an approved/certified respirator or equivalent.

Check that mask fits tightly and change filter regularly.

Environmental exposure

controls

: For information regarding environmental protection measures, please refer to section 13 for waste handling, section 7 for handling and storage and section 1.2 for relevant identified uses of the substance or mixture and uses advised against.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Liquid. Color : Various Odor : Strong.

Odor threshold : Not relevant for the hazard assessment of the product.

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: Not relevant for the hazard assessment of the product. pН

Melting point/freezing point

Initial boiling point and

boiling range

<-15°C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics) 150 to 200°C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2%

aromatics)

Flash point : Closed cup: 36°C

Evaporation rate Not relevant due to the nature of the product.

Flammability (solid, gas) Not applicable. Product is a liquid.

Upper/lower flammability or

explosive limits

: Lower: 0.6% (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2%

aromatics)

Upper: 7% (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2%

aromatics)

: 0.3 kPa [room temperature] (hydrocarbons, C9-C11, n-alkanes, isoalkanes, Vapor pressure

cyclics, <2% aromatics)

Vapor density : >3 (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)

Density 1.3 g/cm³

Solubility(ies) : insoluble in water. Partition coefficient: n-octanol/ : Not applicable.

water

Auto-ignition temperature : 250°C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)

Decomposition temperature Not relevant for the hazard assessment of the product.

Kinematic (40°C): >20.5 mm²/s Viscosity

>60 s [ISO 6mm cup]

Explosive properties : No explosive ingredients present. Oxidizing properties : No oxidizing ingredients present.

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.

10.4 Conditions to avoid : Avoid extreme heat and freezing. Avoid all possible sources of ignition (spark or flame).

10.5 Incompatible materials Keep away from the following materials to prevent strong exothermic reactions:

> oxidizing agents strong acids strong alkalis

10.6 Hazardous decomposition products : When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

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SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

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. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting.

Acute toxicity

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 drowsiness or dizziness.

Specific target organ toxicity (repeated exposure)

Not classified.

Aspiration hazard

Not classified.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not applicable.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

Ecological testing has not been conducted on this product.

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

Very toxic to aquatic life with long lasting effects.

Do not allow to enter drains, water courses or soil.

12.1 Toxicity

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Product/ingredient name	Result	Species	Exposure	
√,5-dichloro-2-octyl-2H- isothiazol-3-one (DCOIT)	Acute EC50 1.6 μg/l	Algae - Navicula pelliculosa	24 hours	
	Acute EC50 2.1 µg/l	Crustaceans - Crassostrea virginica	48 hours	
	Acute LC50 2.7 μg/l	Fish - Oncorhynchus mykiss	96 hours	
	Chronic NOEC 0.4 µg/l	Daphnia - Daphnia magna	21 days	
	Chronic NOEC 0.47 µg/l	Fish - Danio rerio	35 days	
2-octyl-2H-isothiazol-3-one (OIT)	Acute EC50 0.00129 mg/l	Algae - Navicula pelliculosa	48 hours	
	Acute EC50 0.013 mg/l	Crustaceans - Crassostrea virginica	96 hours	
	Acute LC50 0.047 mg/l	Fish - Oncorhynchus mykiss	96 hours	
	Chronic EC10 0.000224 mg/l	Algae - Navicula pelliculosa	48 hours	
	Chronic NOEC 0.003 mg/l	Daphnia - Daphnia magna	21 days	
	Chronic NOEC 0.0085 mg/l	Fish - Pimephales promelas	35 days	

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12.2 Persistence and degradability

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Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
2 -octyl-2H-isothiazol-3-one (OIT)	-	-	Not readily
4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT)	-	-	Not readily

12.3 Bioaccumulative potential

Product/ingredient name	LogP _{ow}	Bioconcentration factor [BCF]	Potential
2-octyl-2H-isothiazol-3-one (OIT)	2.45	-	low

12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

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 Endocrine disrupting

properties

: Not applicable.

12.7 Other adverse effects : Not available.

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal

: Remove as much product as possible from the tools before cleaning. Liquid residue and cleaning liquids are hazardous waste and must not be emptied into drains or sewage system, but handled in accordance with national regulations. Product residues should be left at 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

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 Special precautions

- : Empty packaging should be disposed of in accordance with national regulations.
- : **Risk of self-ignition!** Materials such as cleaning rags and paper wipes, sanding dust and overspray containing the product, may spontaneously self-ignite some hours later. To avoid the risks of fires, waste like this should be placed in a metal container filled with water and sealed before disposal, or dried preferably outdoors or incinerated immediately.

SECTION 14: Transport information

	ADR/RID	IMDG	IATA
14.1 UN number or ID 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	III	III	III
14.5 Environmental hazards	Yes.	Yes.	Yes. The environmentally hazardous substance mark is not required.

Additional information

ADR/RID

: <u>Viscous liquid exception</u> This class 3 viscous liquid that is also environmentally hazardous is not subject to regulation in packagings up to 5 L, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8 according to 2.2.3.1.5.2.

Tunnel code (D/E)

IMDG: **Emergency schedules** F-E,S-E

<u>Viscous liquid exception</u> This class 3 viscous liquid that is also environmentally hazardous is not subject to regulation in packagings up to 5 L, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8

according to 2.3.2.5.

: The environmentally hazardous substance mark may appear if required by other

transportation regulations.

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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 Maritime transport in

bulk according to IMO

instruments

: Not available.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Other EU regulations

Europe inventory : At least one component is not listed.

Persistent Organic Pollutants

Not listed.

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.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and

acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

Justification

1272/20081

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]

Flam. Liq. 3, H226On basis of test dataSkin Irrit. 2, H315Calculation methodEye Irrit. 2, H319Calculation methodSkin Sens. 1, H317Calculation methodSTOT SE 3, H336Calculation methodAquatic Acute 1, H400Calculation methodAquatic Chronic 1, H410Calculation method

Classification

Full text of abbreviated H statements

: H226 Flammable liquid and vapor.

H301 Toxic if swallowed. H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H330 Fatal if inhaled.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.H319 Causes serious eye irritation.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness.

H304 May be fatal if swallowed and enters airways.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

EUH066 Repeated exposure may cause skin dryness or cracking.

EUH071 Corrosive to the respiratory tract.

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Full text of classifications [CLP/GHS]	: Acute Tox. 2 Acute Tox. 3 Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1 Asp. Tox. 1 Eye Dam. 1 Eye Irrit. 2 Flam. Liq. 3 Skin Corr. 1 Skin Irrit. 2 Skin Sens. 1 Skin Sens. 1 SKIN Sens. 1A STOT SE 3	ACUTE TOXICITY - Ca ACUTE TOXICITY - Ca ACUTE TOXICITY - Ca AQUATIC HAZARD (AC AQUATIC HAZARD (LC ASPIRATION HAZARD SERIOUS EYE DAMAC SERIOUS EYE DAMAC FLAMMABLE LIQUIDS SKIN CORROSION/IRE SKIN CORROSION/IRE SKIN SENSITIZATION SKIN SENSITIZATION	Itegory 3 Itegory 4 CUTE) - Category 1 CUTE) - Category 1 CUTE) - Category 1 CE - Category 1 CE - EYE IRRITATION - Category 1 CE - EYE IRRITATION - Category 2 Category 3 RITATION - Category 1 RITATION - Category 2 - Category 1 - Category 1 - Category 1A RGAN TOXICITY (SINGLE
Date of issue/ Date of revision	: 8/2/2023		

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Notice to reader

This Safety Data Sheet is prepared in accordance with Annex II (EU) No 878/2020 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.

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