

according to Regulation (EC) No 1907/2006 (REACH) as amended

### **DIAMOND DROP**

Creation date 12th October 2022

Revision date Version

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

1.1. Product identifier DIAMOND DROP

Substance / mixture mixture

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

Mixture's intended use

Unique TENZI-Quartz. Long-lasting paintwork protection, super hydrophobic effect.

### Mixture uses advised against

not available

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

### Manufacturer

Name or trade name TENZI Sp. z o.o.

Address Skarbimierzyce 20, Dołuje, 72-002

Poland

 VAT Reg No
 PL8512583405

 Phone
 +48 91 3119777

 E-mail
 info@tenzi.pl

 Web address
 www.tenzi.pl

Competent person responsible for the safety data sheet

Name technolog@tenzi.pl E-mail technolog@tenzi.pl

#### 1.4. Emergency telephone number

European emergency number: 112

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

### Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2, H319 STOT SE 3, H335, H336

Full text of all classifications and hazard statements is given in the section 16.

#### Most serious adverse physico-chemical effects

Highly flammable liquid and vapour.

### Most serious adverse effects on human health and the environment

Causes serious eye irritation. May cause respiratory irritation. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause an allergic skin reaction. Causes skin irritation.

### 2.2. Label elements

### Hazard pictogram







Signal word

Danger



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#### **Hazardous substances**

silicic acid ethyl ester

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

propan-2-ol

alkoxy functional silane

### **Hazard statements**

H225 Highly flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
 H319 Causes serious eye irritation.
 H335 May cause respiratory irritation.
 H336 May cause drowsiness or dizziness.

### **Precautionary statements**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

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

P280 Wear protective gloves.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

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

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

P331 Do NOT induce vomiting.

P405 Store locked up.

### **Supplemental information**

15-<30 % aliphatic hydrocarbons

### Requirements for child-resistant fastenings and tactile warning of danger

Container must carry a tactile warning of danger. Container must be fitted with child-resistant fastening.

### 2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

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

#### 3.2. Mixtures

#### **Chemical characterization**

Mixture of substances and additives specified below.

# Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 11099-06-2 EC: 234-324-0	silicic acid ethyl ester	<35	Flam. Liq. 3, H226 Eye Irrit. 2, H319 Acute Tox. 4, H332 STOT SE 3, H335	
EC: 919-857-5 Registration number: 01-2119463258-33- XXXX	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	<30	Flam. Liq. 3, H226 Asp. Tox. 1, H304 STOT SE 3, H336 EUH066	
Index: 603-117-00-0 CAS: 67-63-0 EC: 200-661-7 Registration number: 01-2119457558-25- XXXX	propan-2-ol	<10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	



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Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
Index: 014-005-00-0 CAS: 78-10-4 EC: 201-083-8	tetraethyl silicate		Flam. Liq. 3, H226 Eye Irrit. 2, H319 Acute Tox. 4, H332 STOT SE 3, H335	1
CAS: 1760-24-3 EC: 217-164-6	alkoxy functional silane	,	Skin Sens. 1, H317 Eye Dam. 1, H318 Acute Tox. 4, H332	

#### Notes

1 A substance for which exposure limits are set.

Full text of all classifications and hazard statements is given in the section 16.

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

#### 4.1. Description of first aid measures

If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet. If unconscious, put the person in the stabilized (recovery) position on his side with his head slightly bent backwards and make sure that airways are free; never induce vomiting.

#### If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Provide medical treatment if irritation, dyspnoea or other symptoms persist.

#### If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible.

#### If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. No neutralization should be performed in any case! Rinsing should be continued for 10-30 minutes from the inner to the outer eye corner to make sure that the other eye is not involved.

#### If swallowed

DO NOT INDUCE VOMITING! If the affected person vomits, make sure to prevent inhalation of the vomit (as there is a danger of lung damage after inhalation of these liquids in the airways also in infinitesimal amount). Ensure medical treatment considering the frequent need of further observation for at least 24 hours. Bring an original container with the label and the Safety Data Sheet of the given substance as appropriate.

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

#### If inhaled

Cough, headache. May cause respiratory irritation. May cause drowsiness or dizziness.

#### If on skin

May cause an allergic skin reaction.

### If in eyes

Causes serious eye irritation.

#### If swallowed

Irritation, nausea.

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

Symptomatic treatment.

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

### 5.1. Extinguishing media

### Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

### Unsuitable extinguishing media

Water - full jet.

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

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.



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#### 5.3. Advice for firefighters

Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Provide sufficient ventilation. Highly flammable liquid and vapour. Remove all ignition sources. Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Do not inhale aerosols. Prevent contact with skin and eyes.

#### 6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

#### 6.3. Methods and material for containment and cleaning up

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

#### 6.4. Reference to other sections

See the Section 7, 8 and 13.

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Prevent formation of gases and vapours in flammable or explosive concentrations and concentrations exceeding the occupational exposure limits. The product should be used only in the areas where it is not in contact with open fire and other ignition sources. Use non-sparking tools. Use of antistatic clothes and footwear is recommended. Do not inhale aerosols. Prevent contact with skin and eyes. No smoking. Contaminated work clothing should not be allowed out of the workplace. Wash hands and exposed parts of the body thoroughly after handling. Use only outdoors or in a well-ventilated area. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Take action to prevent static discharges.

### 7.2. Conditions for safe storage, including any incompatibilities

Store the product only in original glass containers. Do not pour into replacement packages. Store the containers with the product in a dry room, tightly closed, at a temperature of  $+5 \div 35$  ° C, with efficient ventilation, equipped with an easily washable, non-absorbent floor. Protect the product against sunlight, heat and frost. Keep away from ignition sources and open fire.

Content	Packaging type	Material of package
50 ml	bottle	С

Storage temperature

min 5 °C, max 35 °C

# The specific requirements or rules relating to the substance/mixture

Solvent vapours are heavier than air and accumulate especially near the floor where they may form an explosive mixture with the air.

#### 7.3. Specific end use(s)

not available

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

## 8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

#### **European Union**

#### Commission Directive (EU) 2017/164

•		
Substance name (component)	Туре	Value
totroothyl cilianta (CAC, 79, 10, 4)	OEL 8 hours	44 mg/m³
tetraethyl silicate (CAS: 78-10-4)	OEL 8 hours	5 ppm



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#### 8.2. **Exposure controls**

Follow the usual measures intended for health protection at work and especially for good ventilation. Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

#### Eye/face protection

Protective goggles.

#### Skin protection

Hand protection: Protective gloves resistant to the product. When choosing appropriate thickness, material and permeability of the gloves, observe recommendations of their particular manufacturer.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

#### Thermal hazard

Data not available.

### **Environmental exposure controls**

Observe usual measures for protection of the environment, see Section 6.2.

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

#### Information on basic physical and chemical properties

Physical state liquid Colour colourless

Odour Characteristic (dissolvent)

Melting point/freezing point data not available >35 °C

Boiling point or initial boiling point and boiling range

data not available Flammability Lower and upper explosion limit data not available

Flash point 20 °C

data not available Auto-ignition temperature Decomposition temperature data not available 7 (undiluted at 20 °C) рΗ

Kinematic viscosity data not available Solubility in water insoluble

Partition coefficient n-octanol/water (log value) data not available data not available Vapour pressure

Density and/or relative density

data not available Density Relative density 0,915 g/cm3 (+-) 0,020 colorless liquid

#### 9.2. Other information

not available

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

not available

### 10.2. Chemical stability

The product is stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Unknown.



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#### 10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

### 10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

### 10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

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

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

Inhalation of solvent vapors above values exceeding exposure limits for working environment may result in acute inhalation poisoning, depending on the level of concentration and exposure time. No toxicological data is available for the mixture.

#### **Acute toxicity**

Based on available data the classification criteria are not met.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex	Value determinatio n	Source
Oral	LD50	OECD 401	>5000 mg/kg		Rat (Rattus norvegicus)		Based on evidence	karta charakt erystyki
Dermal	LD50	OECD 402	>5000 mg/kg		Rabbit		Based on evidence	karta charakt erystyki
Inhalation	LC50	OECD 403	>4951 mg/m <sup>3</sup>	4 hour	Rat (Rattus norvegicus)		Based on evidence	karta charakt erystyki

### silicic acid ethyl ester

Route of exposure		Parameter	Method	Value	Exposure time	Species	Sex	Value determinatio n	Source
Inhalatio	n	LD50		>5.03 mg/l	4 hour	Rat (Rattus norvegicus)			

# Skin corrosion/irritation

Causes skin irritation.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Result	Method	Exposure time	Species	Value determination	Source
Skin	Irritating	OECD 404			Based on evidence	karta charaktery styki

# Serious eye damage/irritation

Causes serious eye irritation.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Result	Method	Exposure time	Species	Value determination	Source
Eye	Slightly irritating	OECD 405			Based on evidence	karta charaktery styki



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#### Respiratory or skin sensitisation

May cause an allergic skin reaction.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Result	Method	Exposure time	Species	Sex	Value determination	Source
Dermal	No effect	OECD 406				Based on evidence	karta charakter ystyki

### Germ cell mutagenicity

Based on available data the classification criteria are not met.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Result	Method	Exposure time	Specific target organ	Species	Sex	Value determinati on	Source
No effect	OECD 471					Based on evidence	karta charakt erystyki

### Carcinogenicity

Based on available data the classification criteria are not met.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Parameter	Method	Value	Result	Species	Sex	Value determinati on	Source
	7 /	OECD 453		No carcinogenic effect, Not carcinogenic			Based on evidence	karta charakter ystyki

### Reproductive toxicity

Based on available data the classification criteria are not met.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Effect	Parameter	Method	Value	Result	Species	Value determinati on	Source
		OECD 414		No effect		Based on evidence	karta charakter ystyki

### Toxicity for specific target organ - single exposure

May cause respiratory irritation. May cause drowsiness or dizziness.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Parameter	Value	Result	Species	Sex	Value determination	Source
			Drowsiness, Dizziness			Based on evidence	karta charaktery styki

### Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Route of exposure	Parameter	Method	Value	Result	Species	Sex	Value determinati on	Source
		OECD 408		No effect			Based on evidence	karta charakter ystyki

### **Aspiration hazard**

May be fatal if swallowed and enters airways.



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#### 11.2. Information on other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

# **Acute toxicity**

alkoxy functional silane

Parameter	Value	Exposure time	Species	Environme nt	Value determination	Source
CL50	597 mg/l	96 hour	Fishes (Branchydanio rerio)			
UE50	37 mg/l	48 hour	Daphnia (Daphnia magna)			
IC50	126 mg/l	72 hour	Desmodesmus subspicatus			
UE10	25 mg/l	16 hour	Bacteria (Pseudokirchneriell a subcapitata)			

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Parameter	Value	Exposure time	Species	Environme nt	Value determination	Source
EL0	1000 mg/l	48 hour	Invertebrates (Daphnia magna)		Based on evidence	karta charakter ystyki
NOELR	100 mg/l	72 hour	Aquatic microorganisms (Pseudokirchneriell a subcapitata)		Based on evidence	karta charakter ystyki
LL50	>1000 mg/l	96 hour	Fishes (Oncorhynchus mykiss)		Based on evidence	karta charakter ystyki

### 12.2. Persistence and degradability

### **Biodegradability**

alkoxy functional silane

Parameter	Value	Exposure time	Environment	Value determination	Result	Source
					Hardly biodegradable	

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Parameter	Value	Exposure time	Environment	Value determination	Result	Source
				Based on evidence	Biodegradable	karta charaktery styki

silicic acid ethyl ester

Parameter	Value	Exposure time	Environment	Value determination	Result	Source
					Hardly biodegradable	

The mixture is biodegradable.

# 12.3. Bioaccumulative potential

Data not available.

# 12.4. Mobility in soil

Data not available.

### 12.5. Results of PBT and vPvB assessment



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Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

### 12.6. Endocrine disrupting properties

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

#### 12.7. Other adverse effects

Data not available.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

#### Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

#### Waste type code

07 06 04 other organic solvents, washing liquids and mother liquors \*

#### Packaging waste type code

15 01 07 Glass packaging

(\*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

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

#### 14.1. UN number or ID number

UN 1993

### 14.2. UN proper shipping name

FLAMMABLE LIQUID, N.O.S. (propan-2-ol, C9-C11 hydrocarbons)

### 14.3. Transport hazard class(es)

3 Flammable liquids

### 14.4. Packing group

II - substances presenting medium danger

#### 14.5. Environmental hazards

No

### 14.6. Special precautions for user

Reference in the Sections 4 to 8.

### 14.7. Maritime transport in bulk according to IMO instruments

not relevant

### **Additional information**

Hazard identification No.

UN number Safety signs







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

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006, as amended. REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents, as ammended.

### 15.2. Chemical safety assessment

Chemical safety assessment has not been carried out for the mixture.

Silicic acid ethyl ester: not required

tetraethyl silicate: A Chemical Safety Assessment has not been carried out. Propan-2-ol: the manufacturer has performed a chemical safety assessment

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclical, <2% aroma: A Chemical Safety Assessment has been carried out

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

Δ	list of	standard	rick nhra	sees used in	the safet	v data sheet
А	IISL OI	Stanuaru	FISK DITE	ises usea ir	i tne saiet	v data sneet

H225 Highly flammable liquid and vapour.
H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.

H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.

### Guidelines for safe handling used in the safety data sheet

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

P280 Wear protective gloves.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331 Do NOT induce vomiting.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

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

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

P405 Store locked up.

# A list of additional standard phrases used in the safety data sheet

EUH066 Repeated exposure may cause skin dryness or cracking.

### Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

### Key to abbreviations and acronyms used in the safety data sheet

ADR European agreement concerning the international carriage of dangerous goods by

road

BCF Bioconcentration Factor
CAS Chemical Abstracts Service

CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substance and mixtures

EINECS European Inventory of Existing Commercial Chemical Substances

EmS Emergency plan

EuPCS European Product Categorisation System IATA International Air Transport Association



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IBC International Code For The Construction And Equipment of Ships Carrying

Dangerous Chemicals

IC50 Concentration causing 50% blockadeICAO International Civil Aviation OrganizationIMDG International Maritime Dangerous Goods

INCI International Nomenclature of Cosmetic Ingredients
ISO International Organization for Standardization
IUPAC International Union of Pure and Applied Chemistry

LC50 Lethal concentration of a substance in which it can be expected death of 50% of the

population

LD50 Lethal dose of a substance in which it can be expected death of 50% of the

population

LL50 Lethal Loading for 50% of tested organisms

log Kow Octanol-water partition coefficient

LZO Volatile organic compounds

MARPOL International Convention for the Prevention of Pollution from Ships

NOEL No observed effect level

NOELR No Observed Effect Loading Rate
OEL Occupational Exposure Limits

PBT Persistent, Bioaccumulative and Toxic

ppm Parts per million

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Agreement on the transport of dangerous goods by rail

UE European Union

UN Four-figure identification number of the substance or article taken from the UN

Model Regulations

UVCB Substances of unknown or variable composition, complex reaction products or

biological materials

vPvB Very Persistent and very Bioaccumulative

WE Identification code for each substance listed in EINECS

Acute Tox. Acute toxicity
Asp. Tox. Aspiration hazard
Eye Dam. Serious eye damage
Eye Irrit. Eye irritation
Flam. Liq. Flammable liquid
Skin Irrit. Skin irritation
Skin Sens. Skin sensitization

STOT SE Specific target organ toxicity - single exposure

#### **Training guidelines**

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

### Recommended restrictions of use

not available

#### Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

### More information

Classification procedure - calculation method.

 $\begin{tabular}{ll} Classification procedure - based on flash point test results. \end{tabular}$ 

#### **Statement**



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The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.