

## W-S MASTIC

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY OR UNDERTAKING

#### 1.1 PRODUCT IDENTIFIER: W-S MASTIC

**OTHER MEANS OF IDENTIFICATION:** Not relevant

#### 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:

Relevant Uses (Consumer Use): Adhesive

Relevant Uses (Professional User): Adhesive

Relevant uses (Industrial User): Adhesive

Uses advised against: Any use not specified in this section or in section 7.3.

#### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

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46870, ONTINYENT, VALENCIA, SPAIN  
TFNO.: +34 962914511  
[www.estilguru.com](http://www.estilguru.com)

#### 1.4 EMERGENCY TELEPHONE: 112

### SECTION 2: HAZARD IDENTIFICATION \*\*

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

**Regulation N° 1272/2008 (CLP):**

According to Regulation 1272/2008 (CLP), the product is not classified as dangerous.

#### 2.2 LABEL ELEMENTS:

**Regulation N° 1272/2008 (CLP):**

**Indications of danger:**

Not relevant

**Cautionary advice:**

Not relevant

**Supplementary information:**

EUH208: Contains Trimethoxyvinylsilane. May cause allergic reaction.

#### 2.3 OTHER DANGERS:

The product does not meet the PBT/vPvB criteria.

The product does not meet the criteria for endocrine disrupting properties.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1 SUBSTANCE:** Not relevant

**3.2 MIXTURES:****Chemical description:**

Chemical-based mixture.

**Components:**

According to Annex II of Regulation (EC) No 1907/2006 (point 3), the product presents:

IDENTIFICATION	CHEMICAL NAME / CLASSIFICATION		CONCENTRATION
CAS: 2768-02-7 EC: 220-449-8 Index: 014-049-00-0 REACH: 01-2119513215-52-XXXX	<b>Trimetoxivinilsilano</b> *1 Regulation 1272/2008	Self-rated Regulation 1272/2008 Acute Tox. 4: H332; Flam. Liq. 3: H226; Skin Sens. 1B: H317 - Caution	<b>0,1 - &lt;1 %</b>

\*1 Substance presenting a risk to health or the environment and meeting the criteria set out in Regulation (EU) No 2020/878.

For further information on the hazardousness of substances see sections 11, 12 and 16.

**SECTION 4: FIRST AID**

**4.1 DESCRIPTION OF FIRST AID:** Symptoms as a result of poisoning may occur after exposure, so in case of doubt, direct exposure to the chemical or persistent discomfort, seek medical attention by showing the SDS for this product.

**By inhalation:** This product is not classified as hazardous by inhalation, however, in case of symptoms of poisoning it is recommended to remove the affected person from the place of exposure, provide clean air and keep him/her at rest. Seek medical attention if symptoms persist.

**By skin contact:** This product is not classified as hazardous in contact with skin. However, in case of skin contact, it is recommended to remove contaminated clothing and shoes, rinse the skin or shower the affected person with plenty of cold water and neutral soap if necessary. In case of a serious skin condition, seek medical advice.

**By eye contact:** It is a product that does not contain substances classified as hazardous in contact with eyes. Rinse for at least 15 minutes with plenty of water at room temperature, avoiding rubbing or closing the eyes.

**By ingestion/aspiration:** In case of ingestion, seek medical advice immediately by showing the SDS for this product.

**4.2 MAIN SYMPTOMS AND EFFECTS, ACUTE AND DELAYED:** Acute and delayed effects are as indicated in sections 2 and 11.

**4.3 INDICATION OF ANY MEDICAL CARE AND SPECIAL TREATMENT THAT SHOULD BE GIVEN IMMEDIATELY:** Not relevant

**SECTION 5: FIRE-FIGHTING MEASURES****5.1 EXTINGUISHING MEANS:**

**Suitable extinguishing means:** Non-flammable product under normal conditions of storage, handling and use. In case of ignition as a result of improper handling, storage or use, preferably use multi-purpose powder extinguishers (ABC powder), in accordance with the Fire Protection Installations Regulation (R.D. 513/2017 and subsequent amendments).

**Unsuitable extinguishing means:** Not relevant

**5.2 SPECIFIC DANGERS ARISING FROM THE SUBSTANCE OR MIXTURE:** As a result of combustion or thermal decomposition, reaction by-products are generated which can be highly toxic and, consequently, can present a high health risk.

**5.3 RECOMMENDATIONS FOR FIRE-FIGHTING PERSONNEL:** Depending on the size of the fire, full protective clothing and self-contained breathing apparatus may be required. Have a minimum number of emergency facilities or elements for action (fire blankets, portable first-aid kit, etc.) in accordance with R.D.486/1997 and subsequent modifications.

**Additional provisions:** Act in accordance with the Indoor Emergency Plan and the Information Sheets on action to be taken in the event of accidents and other emergencies. Eliminate any source of ignition. In case of fire, cool containers and storage tanks of products susceptible to ignition, explosion or BLEVE due to high temperatures. Avoid spillage of products used to extinguish the fire into the aquatic environment.

**SECTION 6: MEASURES IN CASE OF ACCIDENTAL SPILLAGE****6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:**

**For non-emergency services personnel:** Isolate leaks as long as it does not pose an additional risk to persons performing this function. Evacuate the area and keep unprotected persons away. Potential contact with spilled product requires the use of personal protective equipment (see section 8). Avoid as a priority the formation of flammable vapour-air mixtures, either by ventilation or by use of an inerting agent. Eliminate all sources of ignition. Eliminate electrostatic charges by interconnecting all conductive surfaces on which static electricity can form and by grounding the whole assembly.

**For emergency personnel:** Wear protective equipment. Keep unprotected persons away. See section 8.

**6.2 ENVIRONMENTAL PRECAUTIONS:** Product not classified as dangerous for the environment. Keep product away from drains, surface and ground water.

**6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING, IT IS RECOMMENDED THAT:**

- Prevent product from entering drains, sewers or watercourses. Absorb spillage with sand or inert absorbent and transfer to a safe place. Do not absorb in sawdust or other combustible absorbents. Collect the product in suitable containers and dispose of in accordance with current legislation.

- Spills into water or sea:

- Small spills: Contain spillage with booms or similar equipment. Use suitable absorbents for collection and treat the waste according to current legislation.

- Large spills: If possible, contain the spill in open water with booms or similar equipment. If this is not possible, try to control the extent of the spillage and collect the product by suitable mechanical means. Always consult experts before using dispersants and ensure that you have the necessary authorisations if they are to be used. Treat the waste in accordance with current legislation.

**6.4 REFERENCES TO OTHER SECTIONS:** See sections 8 and 13.

**SECTION 7: HANDLING AND STORAGE**

**7.1 PRECAUTIONS FOR SAFE HANDLING:**

**A.- General precautions**

Comply with current legislation on the prevention of occupational hazards with regard to manual handling of loads. Maintain order, cleanliness and disposal by safe methods (section 6).

**B.- Technical recommendations for fire and explosion prevention.**

Avoid evaporation of the product as it contains flammable substances, which may form flammable vapour/air mixtures in the presence of ignition sources. Control ignition sources (mobile phones, sparks,...) and transfer at slow speeds to avoid generation of electrostatic charges. See section 10 on conditions and materials to be avoided.

**C.- Technical recommendations to prevent ergonomic and toxicological risks.**

Do not eat, drink or smoke in work areas; wash hands after each use, and remove contaminated clothing and protective equipment before entering eating areas.

**D.- Technical recommendations to prevent environmental risks**

It is recommended to have absorbent material in the vicinity of the product (see section 6.3).

**7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING POSSIBLE INCOMPATIBILITIES:**

**A.- Specific storage requirements**

ITC (R.D.656/2017): Not relevant

Classification: Not relevant

Maximum temperature: 30 °C

**B.- General storage conditions.**

Avoid sources of heat, radiation, static electricity and contact with foodstuffs. For further information see section 10.5

**7.3 SPECIFIC END USES:** Except for the indications already specified, no special recommendations for the use of this product are necessary.

**SECTION 8: EXPOSURE CONTROLS/INDIVIDUAL PROTECTION**

**8.1 CONTROL PARAMETERS:**

Substances for which occupational exposure limit values have to be monitored in the working environment: There are no environmental limit values for the substances constituting the product.

**DNEL (Workers):**

		SHORT EXPOSURE		LONG EXPOSURE	
		SYSTEMATICS	LOCAL	SISTEMÁTICA	LOCAL
Trimetoxivinilsilano	Oral	Not relevant	Not relevant	Not relevant	Not relevant
CAS: 2768-02-7	Cutaneous	Not relevant	Not relevant	3,9 mg/kg	Not relevant
EC: 220-449-8	Inhalation	Not relevant	Not relevant	27,6 mg/m <sup>3</sup>	Not relevant

**DNEL (Population):**

		SHORT EXPOSURE		LONG EXPOSURE	
		SISTEMÁTICA	LOCAL	SISTEMÁTICA	LOCAL
Trimetoxivinilsilano	Oral	Not relevant	Not relevant	0,3 mg/kg	Not relevant
CAS: 2768-02-7	Cutaneous	Not relevant	Not relevant	7,8 mg/kg	Not relevant
EC: 220-449-8	Inhalation	Not relevant	Not relevant	18,9 mg/m <sup>3</sup>	Not relevant

**DNEL (Population):** Not relevant

**SECTION 8: EXPOSURE CONTROLS/INDIVIDUAL PROTECTION****8.2 EXPOSURE CONTROLS:**

A.- Personal protective measures, such as personal protective equipment.

As a preventive measure, the use of basic personal protective equipment is recommended, with the corresponding CE marking in accordance with Regulation (EU) 2016/425 and subsequent amendments. For further information on personal protective equipment (storage, use, cleaning, maintenance, protection class,...) please refer to the information leaflet provided by the PPE manufacturer. The indications contained in this point refer to the pure product. The protection measures for the diluted product may vary depending on the degree of dilution, use, application method, etc. In order to determine the obligation to install emergency showers and/or eye showers in the storage facilities, the applicable regulations for the storage of chemical products must be taken into account. For more information see sections 7.1 and 7.2.

All the information included here is a recommendation and needs to be specified by the occupational risk prevention services as it is not known what additional prevention measures the company may have in place or if they have been included in the relevant risk assessment.

B.- Respiratory protection.

If the working conditions and/or safety measures taken do not allow the airborne concentration of the product to be kept below the exposure limits (if any) or to acceptable levels (if there are no exposure limits), then the product shall not be used.

below the exposure limits (if any) or at acceptable levels (if there are no exposure limits).

exposure limits), suitable respiratory protective equipment chosen by a qualified professional must be used.

C.- Specific hand protection.

Not relevant

D.- Eye and face protection

Not relevant

E.- Body protection

Not relevant

F.- Complementary emergency measures

It is recommended to implement additional emergency equipment in workplaces that are particularly exposed to the product or in situations where risk assessments highlight the need for such equipment. No additional emergency measures are required.

**Environmental exposure controls:** Under EU environmental protection legislation it is recommended to avoid release of both the product and its packaging into the environment. For additional information see section 7.1.

**Volatile organic compounds:**

In application of R.D. 117/2003 and subsequent modifications (Directive 2010/75/EU), this product has the following characteristics characteristics:

C.O.V. (Supply): 1.05 wt. %.

C.O.V. concentration at 20 °C: 14.47 kg/m<sup>3</sup> (14.47 g/L)

Average number of carbons: 6.09

Average molecular weight: 180.18 g/mol

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:**

For complete information see the product data sheet/specification sheet..

**Physical appearance:**

Physical state at 20 °C: Liquid

Appearance: Pasty

Colour: Not relevant \*

Odour: Not relevant \*

Olfactory threshold: Not relevant \*

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****Volatility:**

Boiling point at atmospheric pressure: 382 °C  
Vapour pressure at 20 °C: 177 Pa (0.89 kPa)  
Vapour pressure at 50 °C: 892,64 Pa (0,89 kPa)  
Evaporation rate at 20 °C: Not relevant \*

**Product characterisation:**

Density at 20 °C: 1376.9 kg/m<sup>3</sup>  
Relative density at 20 °C: 1,377  
Dynamic viscosity at 20 °C: Not relevant \*  
Kinematic viscosity at 20 °C: Not relevant \*  
Kinematic viscosity at 40 °C: >20.5 mm<sup>2</sup>/s  
Concentration: Not relevant \*  
pH: Not relevant \*  
Vapour density at 20 °C: Not relevant \*  
Partition coefficient n-octanol/water at 20 °C: Not relevant \*  
Solubility in water at 20 °C: Not relevant \*  
Solubility property: Not relevant \*  
Decomposition temperature: Not relevant \*  
Melting point/freezing point: Not relevant \*

**Flammability:**

Flash point: Not flammable (>60 °C)  
Flammability (solid, gas): Not relevant \*  
Auto-ignition temperature: 235 °C  
Lower flammability limit: Not relevant \*  
Upper flammability limit: Not relevant \*

**Particle characteristics:**

Equivalent mean diameter: Not relevant \*

**9.2: OTHER DATA:****Information concerning physical hazard classes:**

Explosive properties: Not relevant \*  
Oxidising properties: Not relevant \*  
Corrosive to metals: Not relevant \*  
Heat of combustion: Not relevant \*  
Aerosols - total percentage (by mass) Not relevant \*  
of flammable components:

**Other security features:**

Surface tension at 20 °C: Not relevant \*  
Refractive index: Not relevant \*

\*Not relevant due to the nature of the product, providing no characteristic information on its hazardousness.

**SECTION 10: STABILITY AND REACTIVITY**

**10.1 REACTIVITY:** Hazardous reactions are not expected if the technical instructions for chemical storage are observed. See section 7 of the SDS for further information.

**10.2 CHEMICAL STABILITY:** Chemically stable under specified conditions of storage, handling and use.

**SECTION 10: STABILITY AND REACTIVITY**

**10.3 POSSIBILITY OF DANGEROUS REACTIONS:** Under the specified conditions, no dangerous reactions that could lead to excessive pressure or temperatures are expected.

**10.4 CONDITIONS TO BE AVOIDED:**

Applicable for handling and storage at ambient temperature:

SHOCK AND FRICTION	CONTACT WITH THE AIR	HEATING	SOLAR LIGHT	HUMIDITY
Not applicable	Not applicable	Caution	Caution	Not applicable

**10.5 INCOMPATIBLE MATERIALS:**

ACIDS	WATER	OXIDISING MATERIALS	COMBUSTIBLE SUBSTANCES	OTHER
Not applicable	Not applicable	Caution	Caution	Not applicable

**10.6 DANGEROUS DECOMPOSITION PRODUCTS:** See sections 10.3, 10.4 and 10.5 for specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemicals may be released as a result of decomposition: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1 INFORMATION ON HAZARD CLASSES AS DEFINED IN REGULATION (EC) NO 1272/2008:** No experimental data on toxicological properties are available for the product itself.

**Hazardous health effects:**

In case of repeated, prolonged exposure or exposure at concentrations above the occupational exposure limits, adverse health effects may occur depending on the route of exposure

Depending on the route of exposure, adverse health effects may occur:

**A- Ingestion (acute effect):**

- Acute toxicity: Based on available data, the classification criteria are not met and no substances are classified as hazardous if swallowed. For further information see section 3.

- Corrosivity/Irritability: Based on available data, the classification criteria are not met and no substances classified as hazardous by this effect are present. For further information see section 3.

**B- Inhalation (acute effect):**

- Acute toxicity: Based on available data, the classification criteria are not met, however, it presents substances classified as hazardous by inhalation. For further information see section 3.

- Corrosivity/Irritancy: Based on available data, the classification criteria are not met and no substances classified as hazardous by this effect are present. For further information see section 3.

**C- Skin and eye contact (acute effect):**

- Skin contact: Based on available data, the classification criteria are not met and no substances are classified as hazardous by skin contact. For further information see section 3.

- Eye contact: Based on available data, the classification criteria are not met and no substances classified as hazardous by eye contact are present. For further information see section 3.

**D- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction):**

- Carcinogenicity: Based on available data, the classification criteria are not met and no substances are classified as hazardous for the effects described. For further information see section 3.

**IARC: Ethanol (1)**

- Mutagenicity: Based on available data, the classification criteria are not met and no substances are classified as hazardous for this effect. For further information see section 3.

- Reproductive toxicity: Based on available data, the classification criteria are not met and no substances classified as hazardous for this effect are present. For further information see section 3.

## SECTION 11: TOXICOLOGICAL INFORMATION

### E- Sensitisation effects:

- Respiratory: On the basis of the available data, the classification criteria are not met and there are no substances classified as hazardous with sensitising effects above the limits given in point 3.2 of the Regulation (EC) 2020/878. For further information see sections 2, 3 and 15.

- Cutaneous: Based on available data, the classification criteria are not met, however, it presents substances classified as hazardous with sensitising effects above the limits listed in point 3.2 of Regulation (EC) 2020/878. For further information see section 3.

### F- Specific target organ toxicity (STOT)-single exposure:

On the basis of the available data, the classification criteria are not met, presenting no substances classified as hazardous for this effect. For further information see section 3.

### G- Specific target organ toxicity (STOT)-repeated exposure:

- Based on available data, the classification criteria are not met and no substances are classified as hazardous for this effect. For further information see section 3.

- Skin: Based on available data, the classification criteria are not met and no substances classified as hazardous by this effect are present.

### H- Aspiration hazard:

In view of the available data, the classification criteria are not fulfilled, presenting no substances classified as hazardous due to this effect. For further information see section 3.

**Additional information:** Not relevant

### Substance-specific toxicological information:

IDENTIFICATION	ACUTE TOXICITY		GENRE
Trimetoxivinilsilano	DL50 oral	7236 mg/kg	Rat
CAS: 2768-02-7	DL50 cutaneous	3880 mg/kg	Rabbit
EC: 220-449-8	CL50 inhalation of vapours	11 mg/L	

### Acute toxicity estimation (ATE mix):

	ATE mix	COMPONENTS OF UNKNOWN TOXICITY
Oral	>2000 mg/kg (Calculation method)	0%
Cutaneous	>2000 mg/kg (Calculation method)	0%
LC50 inhalation vapours	>20 mg/L (4 h) (Calculation method)	0%

### 11.2 INFORMATION ON OTHER HAZARDS:

**Endocrine disrupting properties:** The product does not meet the criteria for endocrine disrupting properties.

**Further information:** Not relevant

## SECCIÓN 12: INFORMACIÓN ECOLÓGICA

No experimental data on ecotoxicological properties are available for the mixture itself.

Based on the available data, the classification criteria are not met and no substances are classified as hazardous for this effect. For further information see section 3.

**12.1 TOXICITY:** Chemically stable under specified conditions of storage, handling and use.

### Long-term toxicity:

**SECTION 12: ECOLOGICAL INFORMATION**

IDENTIFICATION		CONCENTRATION	SPECIES	GENRE
Trimetoxivinilsilano	NOEC	Not relevant		
CAS: 2768-02-7 CE: 220-449-8	NOEC	28,1 mg/L	Daphnia magna	Crustacean

**12.2 PERSISTENCE AND DEGRADABILITY:****Substance-specific information:**

IDENTIFICATION		CONCENTRATION	BIODEGRADABILITY	
Trimetoxivinilsilano	DBO5	Not relevant	Concentración	104 mg/L
CAS: 2768-02-7	DQO	Not relevant	Periodo	28 days
EC: 220-449-8	DBO5/DQO	Not relevant	% Biodegradado	51 %

**12.2 BIOACCUMULATION POTENTIAL:** Not relevant**12.4 MOBILITY ON THE GROUND:** Not relevant**12.5 RESULTS OF PBT AND VPVB ASSESMENT:** The product does not meet the PBT/vPvB criteria.**12.6 ENDOCRINE DISRUPTING PROPERTIES:** The product does not meet the criteria for endocrine disrupting properties.**12.7 OTHER ADVERSE EFFECTS:** Not described**SECTION 13: DISPOSAL CONSIDERATIONS****13.1 WASTE TREATMENT METHODS:**

CODE	DESCRIPTION	TYPE OF WASTE (REGULATION (UE) n° 1357/2014)
08 04 10	Waste adhesives and sealants other than those mentioned in 08 04 09	Not dangerous

**Substance-specific information:** Not relevant

**Waste management (disposal and recovery):** Consult the authorised waste manager for recovery and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC, Law 7/2022). According to codes 15 01 (2014/955/EU), if the packaging has been in direct contact with the product, it will be managed in the same way as the product itself, otherwise it will be managed as non-hazardous waste. Discharge into watercourses is not recommended. See section 6.2.

**Legislative provisions related to waste management:** According to Annex II of Regulation (EC) No 1907/2006 (REACH), Community or State provisions related to waste management are listed.

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No. 1357/2014.

National legislation: Law 7/2022 of 8 April on waste and contaminated soils for a circular economy.

**SECTION 14: TRANSPORT INFORMATION**

This product is not regulated for transport (ADR/RID, IMDG, IATA).

**SECTION 15: REGULATORY INFORMATION****15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS AND LEGISLATION SPECIFIC TO THE SUBSTANCE OR MIXTURE:**

- Regulation (EU) 2024/590 on Substances that Deplete the Ozone Layer: Not Relevant
- Regulation (EU) 2019/1021 on persistent organic pollutants: Not relevant
- REGULATION (EU) No 649/2012 concerning the export and import of dangerous chemicals: Dioctylstannic oxide (870-08-6)
- Active substances which have been included in Article 95 of Regulation (EU) No 528/2012: Ethanol (64-17-5) - PT: (1,2,4,6)
- Candidate substances for authorisation under Regulation (EC) 1907/2006 (REACH): Not relevant
- Substances included in Annex XIV of REACH (authorisation list) and expiry date: Not relevant

**Seveso III:** Not relevant

**Restrictions on the marketing and use of certain dangerous substances and mixtures (Annex XVII of the Regulation) REACH, etc ...):** Occupational exposure to respirable crystalline silica must be controlled in accordance with Directive (EU) 2022/431 of the European Parliament and of the Council of 9 March 2022 amending Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens or mutagens at work.

**Special provisions for the protection of persons or the environment:** It is recommended to use the information collected in this safety data sheet as input data for a risk assessment of the local circumstances in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

**Other legislation:** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 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 and all subsequent amendments.

**15.2 CHEMICAL SAFETY ASSESSMENT:** No chemical safety assessment has been carried out by the supplier.

**SECTION 16: OTHER INFORMATION**

**Legislation applicable to safety data sheets:** This Safety Data Sheet has been developed in accordance with ANNEX II-Guidance for the preparation of Safety Data Sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

**Amendments to the previous safety data sheet affecting risk management measures:** Regulation 1272/2008 (CLP) (SECTION 2, SECTION 16):  
- Supplementary information.

**Texts of legislative sentences referred to in Section 3:** The phrases listed do not refer to the product itself, they are for information only and refer to the individual components listed in section 3.

**Regulation 1272/2008 (CLP):**

Acute Tox. 4: H332 - Harmful if inhaled.  
Flam. Liq. 3: H226 - Flammable liquids and vapours.  
Skin Sens. 1B: H317 - May cause allergic skin reaction.

**Classification procedure:** Not relevant

**Advice on training:** Minimum training in occupational risk prevention is recommended for personnel who will handle this product, in order to facilitate the understanding and interpretation of this safety data sheet, as well as the labelling of the product.

## SECTION 16: OTHER INFORMATION

### Main bibliographic sources:

<http://echa.europa.eu>

<http://eur-lex.europa.eu>

### Abbreviations and acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Dangerous Goods Code

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day Biological Oxygen Demand

BCF: Bioconcentration Factor

LD50: Lethal Dose 50

LC50: Lethal Concentration 50

EC50: Effective Concentration 50

Log POW: Logarithm Partition Coefficient Octanol-Water

Koc: Organic Carbon Partition Coefficient

SDS: Safety Data Sheet

UFI: Unique Formula Identifier

IARC: International Agency for Research on Cancer

The information contained in this Safety Data Sheet is based on sources, technical knowledge and current European and national legislation and cannot guarantee its accuracy. This information cannot be considered as a guarantee of the properties of the product, it is merely a description of the safety requirements. The methodology and working conditions of the users of this product are beyond our knowledge and control and it is always the ultimate responsibility of the user to take the necessary measures to comply with the legislative requirements regarding the handling, storage, use and disposal of chemical products. The information in this safety data sheet relates only to this product, which must not be used for purposes other than those specified.