



# Safety Data Sheet

Revision: 1

Revision date: 06/5/2020

Supersedes date: None





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

**1.1 Product Identifier:** INSTAR Metal+

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

Relevant uses: Water-based Paint

Uses advised against: All uses not specified in this section or in section 7.3

**1.3 Details of the supplier of the safety data sheet:**

INSTAR  
11 Troutbeck  
Hethersett  
Norfolk  
NR9 3QG  
United Kingdom

[contact@instarpaint.com](mailto:contact@instarpaint.com)

[shop.instarpaint.com](http://shop.instarpaint.com)

**1.4 Emergency telephone number:** +44 7378879921

## SECTION 2: Hazards Identification

**2.1 Classification of the substance or mixture**

CLP Regulation (EC) No 1272/2008:

The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008

**2.2 Label Elements:**

CLP Regulation (EC) No 1272/2008:

None

Hazard statement - Contains 2-methylisothiazol-3(2H)-one. May produce an allergic reaction

Precautionary statements – P102 Keep out of reach of children

**2.3 Other Hazards:**

Product fails to meet PBT/vPvB criteria

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substance:

Non-applicable

### 3.2 Mixture:

**Chemical Description:** Mixture composed of resins, pigments and additives

#### Components:

Product/Ingredient name	Identifiers	% by weight	Regulation (EC) No. 1272/2008 [CLP]	Type
2-butoxyethanol	REACH#: 01-2119475108-36 EC: 203-905-0 CAS: 111-76-2 Index: 603-014-00-0	≥2 - ≤7	Acute Tox. 4, H302 Acute Tox. 4 H312 Acute Tox. 4 H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319	[1] [2]
3-butoxypropan-2-ol	REACH #: 01-2119475527-28 EC: 225-878-4 CAS: 5131-66-8 Index: 603-052-00-8	≥1 - ≤2.5	Skin Irrit. 2, H315 Eye Irrit. 2, H319	[1]

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

#### Type:

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in section 8



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## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures:

Consult a doctor in case of discomfort showing the SDS for the product

#### By inhalation:

In case of symptoms, move the person affected to fresh air

#### By skin contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety Data Sheet

#### By eye contact:

Rinse with water until the product has been eliminated. In case of problems, consult a doctor showing the SDS for the product

#### By ingestion/aspiration:

In case of consumption in large quantities, it is recommended to seek medical assistance

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media:

Product is non-flammable, with a low risk of fire due to the flammability characteristics of the product in normal conditions of storage, handling and use. In case of the existence of sustained combustion as a result of improper handling, storage or use, any type of extinguishing agent can be used (ABC Powder, water,...)

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

Due to its non-flammable nature, the product does not present a fire risk under normal conditions of storage, handling and use.

### 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC

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## SECTION 5: FIREFIGHTING MEASURES (CONTINUED)

**Additional provisions:**

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillages of the products used to extinguish the fire into an aqueous medium.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions, protective equipment and emergency procedures:**

Isolate leaks provided that there is no additional risk for the people performing this task.

**6.2 Environmental precautions:**

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

**6.3 Methods and material for containment and cleaning up:**

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal, consult section 13.

**6.4 Reference to other sections:**

See sections 8 and 13

## SECTION 7: HANDLING AND STORAGE

**7.1 Precautions for safe handling:****A. Precautions for safe manipulation**

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

**B. Technical recommendations for the prevention of fires and explosions**

It is recommended to transfer at a slow speed to avoid the creation of electrostatic charges that could affect flammable products. Consult section 10 for conditions and materials that should be avoided.

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## SECTION 7: HANDLING AND STORAGE (CONTINUED)

C. Technical recommendations to prevent ergonomic and toxicological risks  
Do not eat or drink during the process, washing hands afterwards with suitable cleaning products

D. Technical recommendations to prevent environmental risks  
It is not necessary to take special measures to prevent environmental risks. For more information see subsection 6.2

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

A. Technical Measures for storage  
Minimum Temperature: 5°C  
Maximum Temperature: 30°C

B. General conditions for storage  
Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

### 7.3 Specific end uses:

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Substances whose occupational exposure limits have to be monitored in the workplace  
There are no occupational exposure limits for the substances contained in the product

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s)

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (CONTINUED)

### 8.1 Control Parameters:

Occupational exposure limits

Product/Ingredient name	Exposure limit values
2-butoxyethanol	EH40/2005 WELs (United Kingdom (UK), 8/2018). Absorbed through skin. STEL: 50ppm 15 minutes TWA: 25ppm 8 hours

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.

Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres – Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy), European Standard EN 14042 (Workplace atmospheres – Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents), European Standard EN 482 (Workplace atmospheres – General requirements for the performance of procedures for the measurement of chemical agents). Reference to national guidance documents for the methods for the determination of hazardous substances will also be required.

DNELs

Product/ingredient name	Type	Exposure	Value	Population	Effects
2-butoxyethanol	DNEL	Long term Oral	6.3 mg/kg bw/day	General Population	Systemic
	DNEL	Short term Oral	26.7 mg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	59 mg/m <sup>3</sup>	General population	Systemic
	DNEL	Long term Dermal	75 mg/kg bw/day	General population	Systemic
	DNEL	Short term Dermal	89 mg/kg bw/day	General population	Systemic

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (CONTINUED)**

	DNEL	Long term Inhalation	98 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Long Term Dermal	125 mg/kg bw/day	Workers	Systemic
	DNEL	Short term Inhalation	147 mg/m <sup>3</sup>	General population	Local
	DNEL	Short term Inhalation	246 mg/m <sup>3</sup>	Workers	Local
	DNEL	Short term Inhalation	426 mg/m <sup>3</sup>	General population	Systemic
	DNEL	Short term Inhalation	1091 mg/m <sup>3</sup>	Workers	Systemic
3-butoxypropan-2-ol	DNEL	Long term Oral	8.75 mg/kg bw/day	General population	Systemic
	DNEL	Long term Dermal	16 mg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	33.8 mg/m <sup>3</sup>	General population	Systemic
	DNEL	Long term Dermal	44 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	270.5 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Short term Dermal	50%	General population	Local
	DNEL	Long term Dermal	50%	General population	Local
	DNEL	Short term Dermal	50%	Workers	Local
	DNEL	Long term Dermal	50%	Workers	Local

**PNECs**

Product/ingredient name	Type	Compartment Detail	Value	Method Detail
2-butoxyethanol	-	Fresh water	8.8 mg/l	Assessment Factors
	-	Marine water	0.88 mg/l	Assessment Factors
	-	Fresh water sediment	34.6 mg/kg	Equilibrium Partitioning
	-	Marine water sediment	3.46 mg/kg	Equilibrium Partitioning

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (CONTINUED)**

	-	Soil	3.13 mg/kg	Equilibrium Partitioning
	-	Sewage Treatment Plant	463 mg/l	Assessment Factors
3-butoxypropan-2-ol	-	Fresh water	0.525 mg/l	Assessment Factors
	-	Marine water	0.0525 mg/l	Assessment Factors
	-	Sewage Treatment Plant	10 mg/l	Assessment Factors
	-	Fresh water sediment	2.36 mg/kg dwt	-
	-	Marine water sediment	0.236 mg/kg dwt	Assessment Factors
	-	Soil	0.16 mg/kg dwt	-

**8.2 Exposure controls:**
**A. General security and hygiene measures in the workplace**



As a preventative measure it is recommended to use basic Personal Protection Equipment, with the corresponding <<CE Marking>> in accordance with Directive 89/686/EC. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specifications from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

**B. Respiratory protection**

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

**C. Specific protection for the hands**



Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory hand protection	Protective gloves against minor risks			Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrial, we recommend using CE III gloves in line with standards EN 420 and EN374

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (CONTINUED)**

“As the product is a mixture of several substances, the resistance of the glove material cannot be predicted in advance with total reliability and has therefore to be checked prior to the application”

**D. Ocular and facial protection**

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory face protection	Panoramic glasses against splash/projections		EN 166:2001 EN ISO 4007:2012	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing

**8.2 Exposure controls:**
**E. Body Protection**

Pictogram	PPE	Labelling	CEN Standard	Remarks
	Work Clothing			Replace before evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2001, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994
	Anti-slip work shoes		EN ISO 20347:2012	Replace before evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345, EN 13832-1

**F. Additional emergency measures**

It is not necessary to take additional emergency measures

**Environmental exposure controls:**

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (CONTINUED)****Volatile organic compounds:**

With regard to Directive 2010/75/EU, this product has the following characteristics

VOC (EC): 0.25% by weight, 0.25g/l

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties****Appearance:**

Physical state at 20°C:	Liquid
Appearance:	Fluid
Colour:	Silver
Odour:	Faint Odour
Odour threshold:	Non-Applicable*

**Volatility:**

Boiling point at atmospheric pressure:	100°C
Vapour Pressure at 20°C:	23 hPa
Vapour Pressure at 50°C:	Non-Applicable*
Evaporation rate at 20°C:	Value can be approximated from Henry's Law 0.072 (2-butoxyethanol) compared with butyl acetate

**Product description:**

Density at 20°C:	Approx. 1.15 g/cm <sup>3</sup>
Relative density at 20°C:	Non-Applicable*
Dynamic viscosity at 20°C:	30-200 mPas
Kinematic viscosity at 20°C:	Non-Applicable*
Kinematic viscosity at 40°C:	Non-Applicable*
Concentration:	Non-Applicable*
pH:	8.0
Vapour density at 20°C:	Non-Applicable*

\*Not relevant due to the nature of the product, not providing information property of its hazards



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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (CONTINUED)

Partition coefficient n-octanol/water 20°C:	Non-Applicable*
Solubility in water at 20°C:	Partly soluble
Solubility properties:	Non-Applicable*
Decomposition temperature:	Non-Applicable*
Melting point/freezing point:	Non-Applicable*
Explosive properties:	Non-Applicable*
Oxidising properties:	Non-Applicable*
<b>Flammability:</b>	
Flash point:	Non-Applicable*
Flammability (solid, gas):	Not Flammable (>60°C)
Autoignition temperature:	Non-Applicable*
Lower flammability limit:	Non-Applicable*
Upper flammability limit:	Non-Applicable*
<b>Explosive:</b>	
Lower explosive limit:	Non-Applicable*
Upper explosive limit:	Non-Applicable*

### 9.2 Other information

Surface tension at 20°C:	Non-Applicable*
Refraction index:	Non-Applicable*

\*Not relevant due to the nature of the product, not providing information property of its hazards

## SECTION 10: STABILITY AND REACTIVITY

### 10.1: Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions

### 10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use

### 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected

### 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature

Shock and Friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

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## SECTION 10: STABILITY AND REACTIVITY (CONTINUED)

### 10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases

### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon oxides, metal oxide/oxides

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects:

#### Acute Toxicity

Product/Ingredient name	Result	Species	Dose	Exposure
2-butoxyethanol	LD50 Dermal	Rabbit	1060 mg/kg	-
	LD50 Oral	Rat – Male	1480 mg/kg	-
3-butoxypropan-2-ol	LD50 Dermal	Rabbit	3100 mg/kg	-
	LD50 Oral	Rat	2.2g g/kg	-

#### Conclusion Summary:

No data available

#### Acute Toxicity estimates

Route	ATE Value
Oral	31342.25 mg/kg
Dermal	22447.83 mg.kg

#### Irritation/Corrosion:

Product/Ingredient name	Result	Species	Score	Exposure	Observation
2-butoxyethanol	Skin – Moderate Irritant	Rabbit	-	4 Hours	28 days
	Eyes - Irritant	Rabbit	-	24 hours	21 days



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## SECTION 11: TOXICOLOGICAL INFORMATION (CONTINUED)

### 11.2 Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational limits, adverse effects on health may result, depending on the means of exposure:

#### A. Ingestion (acute effect)

- Acute toxicity: Based on available data, the classification criteria are not met
- Corrosivity/Irritability: Based on available data, the classification criteria are not met

#### B. Inhalation (acute effect)

- Acute toxicity: Based on available data, the classification criteria are not met
- Corrosivity/Irritability: Based on available data, the classification criteria are not met

#### C. Contact with the skin and eyes (acute effect)

- Contact with the skin: Based on available data, the classification criteria are not met
- Contact with the eyes: Based on available data, the classification criteria are not met

#### D. CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction)

- Carcinogenicity: Based on available data, the classification criteria are not met  
IARC: Titanium dioxide (2B);
- Mutagenicity: Based on available data, the classification criteria are not met
- Reproductive toxicity: Based on available data, the classification criteria are not met

#### E. Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met
- Cutaneous: Based on available data, the classification criteria are not met

#### F. Specific target organ toxicity (STOT) – single exposure

Based on available data, the classification criteria are not met

#### G. Specific target organ toxicity (STOT) – single exposure

- Specific target organ toxicity (STOT) – repeated exposure: Based on available data, the classification criteria are not met
- Skin: Based on available data, the classification criteria are not met

#### H. Aspiration hazard:

Based on available data, the classification criteria are not met

#### Other information:

Non-applicable

#### Specific toxicology information on the substances:

Not available

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## SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

### 12.1: Toxicity:

Product/Ingredient name	Result	Species	Exposure
2-butoxyethanol	Acute LC50 1474 mg/l	Fish	96 hours
	Chronic NOEC >100 mg/l	Fish	21 days

### 12.2 Persistence and degradability:

Product/Ingredient name	Aquatic half-life	Photolysis	Biodegradability
2-butoxyethanol	-	-	Readily

### 12.3 Bioaccumulative potential:

Product/Ingredient name	LogP <sub>ow</sub>	BCF	Potential
2-butoxyethanol	0.81	-	Low
3-butoxypropan-2-ol	1.15	-	low

### 12.4 Mobility in soil:

Not available

### 12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria

### 12.6 Other adverse effects:

Not described

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1: Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
08 01 12	Waste paint and varnish other than those mentioned in 08 01 11	Non dangerous

#### Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

#### Waste management (disposal and evaluation):

Consult the authorised waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 1501 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-

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## SECTION 13: DISPOSAL CONSIDERATIONS (CONTINUED)

dangerous residue. We do not recommend disposal down the drain. See paragraph 6.2

### **Regulations related to waste management:**

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

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

## 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/legislation specific for the substance or mixture:**

Regulation (EC) No 528/2012:

Non-applicable

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH):

Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, Regulation (EU) No 528/2012: Non-applicable

Regulation (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

### **Serveso III:**

Non-applicable

### **Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc...):**

Non-applicable

### **Specific provisions in terms of protecting people or the environment:**

It is recommended to use the information included in this datasheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

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**SECTION 15: REGULATORY INFORMATION (CONTINUED)****Other legislation:**

The product could be affected by sectorial legislation

**15.2 Chemical safety assessment:**

The supplier has not carried out evaluation of chemical safety

**SECTION 16: OTHER INFORMATION****Legislation related to safety data sheets:**

This safety data sheet has been designed in accordance with Annex II – Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 Regulation (EC) No 2015/830)

**Modifications related to the previous Safety Data Sheet which concerns the way of managing risks**

Non-applicable

**Texts of the legislative phrases mentioned in section 3:**

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

**CLP Regulation (EC) No 1272/2008:**

Non-applicable

**Classification procedure:**

Non-applicable

**Advice related to training:**

Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

**Principal bibliographical sources:**

<http://echa.europa.eu>

<https://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

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## SECTION 16: OTHER INFORMATION (CONTINUED)

COD: Chemical Oxygen Demand  
BOD5: 5-day biochemical oxygen demand  
BCF: Bioconcentration factor  
LD50: Lethal Dose 50  
LC50: Lethal Concentration 50  
EC50: Effective concentration 50  
Log-POW: Octanol-water partition coefficient  
Koc: Partition coefficient of organic carbon

### Full text of abbreviated H statements

H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Cause skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled

### Full text of classifications [CLP/GHS]

Acute Tox. 4, H302	Acute Toxicity (oral) Category 4
Acute Tox. 4, H312	Acute Toxicity (dermal) – Category 4
Acute Tox. 4, H332	Acute Toxicity (inhalation) – Category 4
Eye Irrit. 2, H319	Serious Eye damage/Eye irritation – Category 2
Skin Irrit. 2, H315	Skin corrosion/Irritation – Category 2

### Disclaimer

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by us, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.

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