# Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

# **SAFETY DATA SHEET**



INFRALIT PE 8560-01 - All variants

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

#### 1.1 Product identifier Product name

: INFRALIT PE 8560-01 - All variants

**1.2 Relevant identified uses of the substance or mixture and uses advised againstProduct use**: Paint.

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

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091. e-mail address of person : Prod-safe@teknos.com responsible for this SDS

### **National contact**

reknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

### 1.4 Emergency telephone number

#### National advisory body/Poison Centre

Telephone number : In an emergency, call 112

### **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]

Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412

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

See Section 16 for the full text of the H statements declared above.

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

### 2.2 Label elements

Hazard pictograms



Signal word	Danger	
Hazard statements	<ul> <li>₩317 - May cause an allergic skin reaction.</li> <li>H318 - Causes serious eye damage.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> </ul>	
Precautionary statements		
Prevention	<ul> <li>280 - Wear protective gloves. Wear eye or face protection.</li> <li>P273 - Avoid release to the environment.</li> <li>P261 - Avoid breathing dust.</li> </ul>	
Response	P305 + P351 + P338 + P310 - IF IN EYES: Rinse cautiously with water for sever minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.	ral
Storage	Not applicable.	

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

Disposal	1	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	:	Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate
Supplemental label elements	:	Warning! Hazardous respirable dust may be formed when used. Do not breathe dust.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	
2.3 Other hazards		
Product meets the criteria for PBT or vPvB according	:	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

1907/2006, Annex XIII Other hazards which do

to Regulation (EC) No.

not result in classification

: May form explosible dust-air mixture if dispersed.

### SECTION 3: Composition/information on ingredients

3.2 Mixtures	: Mixture				
Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
iitanium dioxide	REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7	≥10 - ≤25	Carc. 2, H351 (inhalation)	-	[1] [*]
Reaction mass of bis (2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene- 1,2,4-tricarboxylate	REACH #: 01-2120065788-39	≤5	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Repr. 2, H361 STOT RE 2, H373 (oral) Aquatic Chronic 2, H411 See Section 16 for the full text of the H statements declared above.	ATE [Oral] = 500 mg/kg Repr. 2: C ≥ 7%	[1]

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, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Type

Substance classified with a health or environmental hazard

[\*] The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter  $\leq$  10 µm not bound within a matrix. Occupational exposure limits, if available, are listed in Section 8.

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

4.1 Description of first aid measures				
Eye contact	: Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.			
Inhalation	: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.			
Skin contact	: Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.			
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.			
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.			

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

#### **Over-exposure signs/symptoms** Eye contact : Adverse symptoms may include the following: pain . watering redness Inhalation : No specific data. **Skin contact** : Adverse symptoms may include the following: pain or irritation redness blistering may occur Ingestion : Adverse symptoms may include the following: stomach pains

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

Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

### SECTION 5: Firefighting measures

5.1 Extinguishing media			
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.		
Unsuitable extinguishing media	: None known.		
5.2 Special hazards arising f	rom the substance or mixture		
<ul> <li>Hazards from the substance or mixture</li> <li>This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.</li> </ul>			
Hazardous combustion products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides metal oxide/oxides		
5.3 Advice for firefighters			
<ul> <li>Special protective actions for fire-fighters</li> <li>Promptly isolate the scene by removing all persons from the vicinity of the there is a fire. No action shall be taken involving any personal risk or with suitable training.</li> </ul>			
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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.		

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

6.1 Personal precautions, pro	ote	ctive equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.
6.3 Methods and material for	co	ntainment and cleaning up
Small spill	:	Move containers from spill area. Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal. Place spilled material in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor.
6.4 Reference to other sections	:	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

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

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).

#### 7.1 Precautions for safe handling

Protective measures	: Fut on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid release to the environment. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

SECTION & Experime controls/nerround protection			
Industrial sector specific solutions	: Not available.		
Recommendations	: Not available.		
7.3 Specific end use(s)			

### SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1 Control parameters

### **Occupational exposure limits**

Product/ingredient name	Exposure limit values	
No exposure limit value known.		
procedures atmosphere of of the ventilation protective equilation the following: the assessme limit values an atmospheres - of exposure to (Workplace at for the measure	contains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness on or other control measures and/or the necessity to use respiratory ipment. Reference should be made to monitoring standards, such as European Standard EN 689 (Workplace atmospheres - Guidance for nt of exposure by inhalation to chemical agents for comparison with d measurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment chemical and biological agents) European Standard EN 482 mospheres - General requirements for the performance of procedures rement of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be	

#### **DNELs/DMELs**

Product/ingredient name	Туре	Exposure	Value	Population	Effects
titanium dioxide	DNEL	Long term Inhalation	10 mg/m <sup>3</sup>	Workers	Local
	DNEL	Long term Oral	700 mg/kg bw/day	General population	Systemic

#### **PNECs**

Version :9 5/13 Label No : #2565

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

No PNECs available

8.2 Exposure controls	
Appropriate engineering controls	: If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Individual protection meas	ures
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
	Recommendations : Wear gloves according to EN374 to protect against skin effects from powders.
	> 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm
Body protection	<ul> <li>Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Other skin protection	<ul> <li>Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
	Filter type: P 2
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

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

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physic	cal and chemical pro
<u>Appearance</u>	
Physical state	: Solid.
Colour	: Various
Odour	: Slight
Odour threshold	: Not available.
Melting point/freezing point	: Not available.

### 9.1 Information on basic physical and chemical properties

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

	M	enemical prope
Initial boiling point and boiling range	:	Not available.
Flammability	1	Not available.
Lower and upper explosion limit	:	Lower: Not applicable. Upper: Not applicable.
Flash point	:	Not applicable.
Auto-ignition temperature	:	Not applicable.
Decomposition temperature	:	Not available.
рН	:	Not available.
Viscosity	1	Not applicable.
Solubility(ies)	÷	
Not available.		
Solubility in water	:	Not available.
Partition coefficient: n-octanol/ water	:	Not applicable.
Vapour pressure	:	Not available.
Relative density	:	Not available.
Density	:	<mark>1</mark> .6 g/cm³
Vapour density	1	Not applicable.
Explosive properties	;	Not available.
Oxidising properties	÷	Not available.
Particle characteristics		_
Median particle size	÷	<b>4</b> 0 µm

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

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10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	: The product is stable.
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: No specific data.
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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

1.1 Information on hazard on <u>Acute toxicity</u>	classes as defined in Regulation (EC) No	o <mark>1272/2008</mark>
<b>Conclusion/Summary</b> : Based on available data, the classification criteria are not met.		
Acute toxicity estimates		
	Route	ATE value
Oral		10755.29 mg/kg
Irritation/Corrosion		1

Product/ingredient name	Result	Species	Score	Exposure	Observation
Manium dioxide	Skin - Mild irritant	Human	-	72 hours 300 ug l	-
Conclusion/Summary	: Based on available data,	the classification of	riteria are	not met.	•
<u>Sensitisation</u>					
Conclusion/Summary	: May cause an allergic sk	in reaction.			
<u>Mutagenicity</u>					
Conclusion/Summary	: Based on available data,	the classification of	riteria are	e not met.	
Carcinogenicity					
has been observed that the leading to significant impairme			•	le dust is inhale	ed in quantities
Conclusion/Summary	: Based on available data,	the classification of	riteria are	e not met.	
Reproductive toxicity					
Conclusion/Summary	: Based on available data,	the classification of	riteria are	e not met.	
Teratogenicity					
Conclusion/Summary	: Based on available data,	the classification of	ritoria arc	not mot	

### Specific target organ toxicity (single exposure)

Not available.

### Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate	Category 2	oral	-

### **Aspiration hazard**

Not available.

## Information on likely routes : Not available. of exposure

Potential acute health effects

Eye contact	: Causes serious eye damage.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Ingestion	: No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: No specific data.
Skin contact	<ul> <li>Adverse symptoms may include the following: pain or irritation redness blistering may occur</li> </ul>
Ingestion	: Adverse symptoms may include the following: stomach pains

Delayed and immediate effect	ts as well as chronic effects from short and long-term exposure
Short term exposure	
Potential immediate effects	: Not available.

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

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Potential delayed effects	: Not available.
<u>Long term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health eff	<u>ects</u>
Not available.	
<b>Conclusion/Summary</b>	: Not available.
General	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

### 11.2 Information on other hazards

**11.2.1 Endocrine disrupting properties** Not available.

### 11.2.2 Other information

Not available.

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

#### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
iitanium dioxide	Acute LC50 3 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 6.5 mg/l Fresh water	Daphnia - Daphnia pulex - Neonate	48 hours
	Acute LC50 >1000000 μg/l Marine water	Fish - Fundulus heteroclitus	96 hours

**Conclusion/Summary** : Harmful to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

**Conclusion/Summary** : This product has not been tested for biodegradation.

#### **12.3 Bioaccumulative potential**

Not available.

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 available.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

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

13.1 Waste treatment met	hods
Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	: The classification of the product may meet the criteria for a hazardous waste.
European waste catalogue (EWC)	<b>:</b> 080111*, 200127*
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

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

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

**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** : Not relevant/applicable due to nature of the product. bulk according to IMO instruments

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

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <u>EU Regulation (EC) No. 1907/2006 (REACH)</u>

### Annex XIV - List of substances subject to authorisation

#### Annex XIV

None of the components are listed.

#### Substances of very high concern

None of the components are listed.

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

Annex XVII - Restrictions : on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles **Other EU regulations Industrial emissions** : Not listed (integrated pollution prevention and control) -Air **Industrial emissions** : Not listed (integrated pollution prevention and control) -Water Ozone depleting substances (1005/2009/EU) Not listed. Prior Informed Consent (PIC) (649/2012/EU) Not listed. **Persistent Organic Pollutants** Not listed. **Seveso Directive** This product is not controlled under the Seveso Directive. **National regulations International regulations** Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed. **Montreal Protocol** Not listed. Stockholm Convention on Persistent Organic Pollutants Not listed. **Rotterdam Convention on Prior Informed Consent (PIC)** Not listed. **UNECE Aarhus Protocol on POPs and Heavy Metals** Not listed.

# 15.2 Chemical safety<br/>assessment: This product contains substances for which Chemical Safety Assessments are still<br/>required.

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

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration</li> </ul>

Procedure used to derive th	e classification according to	Regulation (EC) No. 1272/2008 [CLP/GHS]			
Classification		Justification			
🗾 🖉 ye Dam. 1, H318		Calculation method			
Skin Sens. 1, H317		Calculation method			
Aquatic Chronic 3, H412		Calculation method			
ull text of abbreviated H st	atements				
	Harmful if swallowed.				
	Causes skin irritation.				
	May cause an allergic skin reaction.				
	Causes serious eye damage. Suspected of causing cancer.				
	of damaging fertility or the unb	oorn child			
		blonged or repeated exposure.			
, , , , , , , , , , , , , , , , , , ,	Toxic to aquatic life with long lasting effects.				
	aquatic life with long lasting ef				
Full text of classifications [0	CLP/GHS]				
Acute Tox. 4 ACU	FE TOXICITY - Category 4				
	G-TERM (CHRONIC) AQUATI				
	G-TERM (CHRONIC) AQUATI	C HAZARD - Category 3			
	CINOGENICITY - Category 2				
5					
	REPRODUCTIVE TOXICITY - Category 2 SKIN CORROSION/IRRITATION - Category 2				
	SKIN SENSITISATION - Category 1				
		CITY - REPEATED EXPOSURE - Category 2			
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#### Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

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