

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

1.1 Product identifier:

HIDROCRIL - Código - 81006

### Other means of identification:

Non-applicable

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

Relevant uses: Facade sealant

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:

INDUSTRIAS JUNO, S.A. Barrio Sakoni, 10 48950 ERANDIO - Vizcaya - España Phone: +34 944 670 062 - Fax: +34 944 675 832 laboratorio@juno.es www.juno.es

#### **1.4 Emergency telephone number:**

# 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:

Hazard statements:

#### Non-applicable

#### **Precautionary statements:**

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

P102: Keep out of reach of children.

P501: Dispose of contents/container according to the separated collection system used in your municipality.

#### Supplementary information:

EUH208: Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

# 2.3 Other hazards:

Product fails to meet PBT/vPvB criteria Endocrine-disrupting properties: The product fails to meet the criteria.

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

# 3.1 Substance:

Non-applicable

# 3.2 Mixture:

**Chemical description:** Mixture composed of additives and acrylic polymers

# Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

\*\* Changes with regards to the previous version



## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS \*\* (continued)

	Identification		Chemical name/Classification					
	55965-84-9 Non-applicable	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- ATP ATP13 one (3:1) <sup>(1)</sup>						
Index:	613-167-00-5 Non-applicable	Regulation 1272/2008	Acute Tox. 2: H310+H330; Acute Tox. 3: H301; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Eye Dam. 1: H318; Skin Corr. 1C: H314; Skin Sens. 1A: H317; EUH071 - Danger	<0,1 %				

<sup>(1)</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

#### Other information:

	Identification		M-factor	
reaction mass of 5-ch	loro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothia	zol-3-one (3:1)	Acute	100
CAS: 55965-84-9	EC: Non-applicable		Chronic	100
	Identification	Spec	cific concentrat	ion limit
Identification reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H- isothiazol-3-one (3:1) CAS: 55965-84-9 EC: Non-applicable		Spect           % (w/w) >=0,6: Skin Corr.           0,06<= % (w/w) <0,6: Skin	1C - H314 1 Irrit. 2 - H315 1 - H318	;
		% (w/w) >=0,0015: Skin Se		

\*\* Changes with regards to the previous version

#### SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

### By inhalation:

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

#### By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

#### By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

#### By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

# 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:

# Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

#### Unsuitable extinguishing media:

- CONTINUED ON NEXT PAGE -



# SECTION 5: FIREFIGHTING MEASURES (continued)

#### Non-applicable

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

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

#### 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.

#### 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 spillage 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:

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

#### For emergency responders:

See section 8.

#### 6.2 **Environmental precautions:**

Avoid spillage into the aquatic environment as it contains substances potentially dangerous for this. Contain the product absorbed in hermetically sealed containers. In the case of serious spillage into the aquatic environment notify the relevant authority.

#### 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.- General precautions for safe use
  - Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and destroy using safe methods (section 6).
- B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

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

#### A.- Technical measures for storage

Minimum Temp.: 5 °C



# SECTION 7: HANDLING AND STORAGE (continued)

Maximum Temp.: 30 °C Maximum time: 24 Months

## 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 use(s):

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

### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

There are no applicable occupational exposure limits for the substances contained in the product

### DNEL (Workers):

Non-applicable

## DNEL (General population):

Non-applicable

### PNEC:

Non-applicable

#### 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. 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 specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

### B.- Respiratory protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Compulsory use of face mask	Filter mask for particles		EN 149:2001+A1:2009	Replace when an increase in resistence to breathing is observed.
 ······································	fau tha handa			

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420:2004+ A1:2010 and EN ISO 374-1:2016+A1:2018

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

#### D.- Eye and face protection

	Pictogram	PPE	Labelling	CEN Standard	Remarks
	Mandatory face protection	Panoramic glasses against splash/projections.		EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.
E	Body protection				



Pictogram	PP	E	Labelling	CEN Standard		Remarks
	Work cl		CATI		recor	ace before any evidence of deterioration. F ds of prolonged exposure to the product fr professional/industrial users CE III is nmended, in accordance with the regulatio ISO 6529:2013, EN ISO 6530:2005, EN IS 13688:2013, EN 464:1994.
	Anti-slip wa	ork shoes		EN ISO 20347:20	12 recor	acc before any evidence of deterioration. F ids of prolonged exposure to the product for professional/industrial users CE III is immended, in accordance with the regulation EN ISO 20345:2012 y EN 13832-1:2007
F Additional eme	ergency measure	S				
Emergency r	measure	Si	tandards	Emergenc	/ measure	Standards
Emergency			SI Z358-1 11, ISO 3864-4:2(	011 Eyewash	stations	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Environmental e						
V.O.C. (Supply	'):	0 %	weight			
V.O.C. density Average carbon Average molec	n number: cular weight:	Non-	'm <sup>3</sup> (0 g/L) applicable applicable			
Average carbon Average molec With regard to Dire	n number: cular weight: ective 2004/42/8	Non- Non- EC, this pro	applicable applicable duct which is re	eady to use has the	following ch	aracteristics:
Average carbon Average molec With regard to Dire V.O.C. density	n number: cular weight: ective 2004/42/f at 20 ºC:	Non- Non- EC, this pro 5,25	applicable applicable duct which is re kg/m <sup>3</sup> (5,25 g	-	following ch	aracteristics:
Average carbon Average molec With regard to Dire V.O.C. density EU limit for the	n number: cular weight: ective 2004/42/8	Non- Non- EC, this pro 5,25 A.H): 30 g/l	applicable applicable duct which is re kg/m <sup>3</sup> (5,25 g L (2010)	-	following ch	aracteristics:
Average carbon Average molec With regard to Dire V.O.C. density	n number: cular weight: ective 2004/42/f at 20 ºC:	Non- Non- EC, this pro 5,25 A.H): 30 g/l	applicable applicable duct which is re kg/m <sup>3</sup> (5,25 g	-	following ch	aracteristics:
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Average carbon Average molect With regard to Dire V.O.C. density EU limit for the Components: TION 9: PHYSICA Information on I For complete infort Appearance: Physical state at 20 Appearance: Colour: Odour:	n number: cular weight: ective 2004/42/f at 20 °C: e product (Cat. A L AND CHEMI basic physical mation see the p 0 °C:	Non- Non- EC, this pro- 5,25 M.H): 30 g/l Non- CAL PROF and chem	applicable applicable duct which is re kg/m <sup>3</sup> (5,25 g L (2010) applicable PERTIES ical propertie asheet. Liqu Fluid Cha Cha	<pre>//L) s: id d racteristic racteristic -applicable *</pre>	following ch	aracteristics:

Vapour pressure at 50 °C:

Evaporation rate at 20 °C:

**Product description:** Density at 20 °C:

Date of compilation: 19/02/2013

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

Revised: 02/03/2022

12381,01 Pa (12,38 kPa)

Non-applicable \*

1000 - 1100 kg/m<sup>3</sup>

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# HIDROCRIL - Código - 81006

SEC	TION 9: PHYSICAL AND CHEMICAL PROPERTIE	S (continued)
	Relative density at 20 °C:	Non-applicable *
	Dynamic viscosity at 20 °C:	100 - 300 cP
	Kinematic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 40 °C:	Non-applicable *
	Concentration:	50 g/L (active ingredient)
	pH:	6 - 8
	Vapour density at 20 °C:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Water-soluble
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	Non Flammable (>60 °C)
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	Non-applicable *
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard clas	sses:
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing info	rmation 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. See section 7.

# **10.2** Chemical stability:

Chemically stable under the indicated 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

# **10.5** Incompatible materials:

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Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

# HIDROCRIL - Código - 81006

# SECTION 10: STABILITY AND REACTIVITY (continued)

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	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 dioxide ( $CO_2$ ), carbon monoxide and other organic compounds.

## SECTION 11: TOXICOLOGICAL INFORMATION \*\*

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

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

#### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure 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, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Prolonged inhalation of the product is corrosive to mucous membranes and the upper respiratory tract
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.

IARC: Non-applicable

- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

- G- Specific target organ toxicity (STOT)-repeated exposure:
  - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

\*\* Changes with regards to the previous version



# SECTION 11: TOXICOLOGICAL INFORMATION \*\* (continued)

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

# Other information:

Non-applicable

### Specific toxicology information on the substances:

Identification	Acut	Genus	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	LD50 oral	64 mg/kg	Rat
CAS: 55965-84-9	LD50 dermal	87,12 mg/kg	Rabbit
EC: Non-applicable	LC50 inhalation	0,33 mg/L (4 h)	Rat

## Acute Toxicity Estimate (ATE mix):

	ATE mix	Ingredient(s) of unknown toxicity
Oral	Non-applicable	
Dermal	Dermal >2000 mg/kg (Calculation method)	
Inhalation	>20 mg/L (4 h) (Calculation method)	Non-applicable

# 11.2 Information on other hazards:

#### **Endocrine disrupting properties**

Endocrine-disrupting properties: The product fails to meet the criteria.

#### **Other information**

Non-applicable

\*\* Changes with regards to the previous version

# SECTION 12: ECOLOGICAL INFORMATION \*\*

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

# 12.1 Toxicity:

#### Acute toxicity:

Identification		Identification Concentration		Genus
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one (3:1)	LC50	0,28 mg/L (96 h)	Lepomis macrochirus	Fish
CAS: 55965-84-9		0,16 mg/L (48 h)	Daphnia magna	Crustacean
EC: Non-applicable		0,018 mg/L (72 h)	Selenastrum capricornutum	Algae

\*\* Changes with regards to the previous version



SECTION 12: ECOLOGICAL INFORMATION ** (continued)		
12.2	Persistence and degradability:	
	Not available	
12.3	Bioaccumulative potential:	
	Not available	
12.4	Mobility in soil:	
	Not available	
12.5	Results of PBT and vPvB assessment:	
	Product fails to meet PBT/vPvB criteria	
12.6	Endocrine disrupting properties:	
	Endocrine-disrupting properties: The product fails to meet the criteria.	
12.7	Other adverse effects:	
	Not described	

\*\* Changes with regards to the previous version

# SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09	Non dangerous

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

Non-applicable

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

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (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-dangerous residue. Waste should not be disposed of to drains. 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

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# 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: contains a preservative to protect the initial properties of the treated article. Contains Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5(1H,3H)-dione, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3one and 2-methyl-2H-isothiazol-3-one (3:1).

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: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3 -one (3:1) (Product-type 2, 4, 6, 11, 12, 13)

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

#### Seveso 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 safety data sheet 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.

## 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:

The SDS shall be supplied in an official language of the country where the product is placed on the market. 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 (COMMISSION REGULATION (EU) 2020/878).

# Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

COMMISSION REGULATION (EU) 2020/878

COMPOSITION/INFORMATION ON INGREDIENTS (SECTION 3, SECTION 11, SECTION 12):

- New declared substances
  - reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)

## 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:

Acute Tox. 2: H310+H330 - Fatal in contact with skin or if inhaled.

Acute Tox. 3: H301 - Toxic if swallowed.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Eye Dam. 1: H318 - Causes serious eye damage.

Skin Corr. 1C: H314 - Causes severe skin burns and eye damage.

Skin Sens. 1A: H317 - May cause an allergic skin reaction.

# **Classification procedure:**

Non-applicable

#### Advice related to training:



# SECTION 16: OTHER INFORMATION (continued)

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

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: 5day biochemical oxygen demand

BCF: Bioconcentration factor

LD50: Lethal Dose 50

LC50: Lethal Concentration 50

EC50: Effective concentration 50

LogPOW: Octanolwater partition coefficient

Koc: Partition coefficient of organic carbon

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 legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified. - END OF SAFETY DATA SHEET -