



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Issuing Date 09-Dec-2020

Revision Date 09-Dec-2020

Revision Number 1

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

### 1.1. Product identifier

Product Name Gyproc GypPrime

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

Recommended use Primers

Uses advised against No specific uses advised against are identified

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

#### Supplier

Saint-Gobain Construction Products (Ireland) Limited  
Unit 4 Kilcarbery Business Park  
Nangor Road  
Dublin 22  
D22 R2Y7  
Ireland  
Tel: +353 (0)1 629 8444

#### For further information, please contact

E-mail address enquiries@gyproc.ie

### 1.4. Emergency telephone number

Emergency telephone ROI: 1800 744480  
NI: 0845 3990159  
(Monday - Friday, 9am - 5pm)

Europe emergency contact number: 112

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

*Regulation (EC) No 1272/2008*

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

### 2.2. Label elements

#### Hazard statements

Not classified

EUH208 - Contains 1,2-benzisothiazol-3(2H)-one, 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.

#### Precautionary Statements - EU (§28, 1272/2008)

P102 - Keep out of reach of children

#### Additional information

#### VOC Labelling

EU: (cat A/h): 30 g/l (2010). This product contains a maximum VOC content of 2 g/l

**Biocide Labelling:** Contains 1,2-Benzisothiazol-3(2H)-one, C(M)IT/MIT (3:1) to prevent microbial deterioration.

### 2.3. Other hazards

The product does not contain any substance(s) classified as PBT or vPvB.

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

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Chemical name	Weight-%	REACH registration number	EC No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
1,2-benzisothiazol-3(2H)-one 2634-33-5	<0.05%	-	220-120-9	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)	Skin Sens. 1 :: C>=0.05%	1	-
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) 55965-84-9	<0.0015%	-	611-341-5	Acute Tox. 3 (H301) Acute Tox. 2 (H310) Acute Tox. 2 (H330) Skin Corr. 1C (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) (EUH071)	Eye Irrit. 2 :: 0.06%<=C<0.6% Skin Corr. 1C :: C>=0.6% Skin Irrit. 2 :: 0.06%<=C<0.6% Skin Sens. 1A :: C>=0.0015% Eye Dam. 1 :: C>=0.6%	100	100

Full text of H- and EUH-phrases: see section 16

### Acute Toxicity Estimate

*If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATE<sub>mix</sub>) for classifying a mixture based on its components*

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4 hour - gas - ppm
1,2-benzisothiazol-3(2H)-one 2634-33-5	490	>2000	-	-	-
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) 55965-84-9	64	87.12	0.171	-	-

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>General advice</b>	Get medical attention if irritation or other symptoms occur. Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove person to fresh air and keep comfortable for breathing. Get medical attention if symptoms occur.
<b>Eye contact</b>	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation develops and persists.
<b>Skin contact</b>	Wash skin with soap and water. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Clean mouth with water and afterwards drink plenty of water. Get medical attention if symptoms occur. Do not induce vomiting without medical advice. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Never give anything by mouth to an unconscious person.

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

<b>Symptoms</b>	May cause temporary eye irritation. Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitisation in susceptible persons. May cause discomfort if swallowed.
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### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Note to doctors</b>	Treat symptomatically.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable Extinguishing Media</b>	Dry chemical, CO <sub>2</sub> , alcohol-resistant foam or water spray. Use extinguishing agent suitable for type of surrounding fire.
<b>Unsuitable extinguishing media</b>	Full water jet.

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

<b>Specific hazards arising from the chemical</b>	None known.
<b>Hazardous combustion products</b>	Harmful gases or vapours. Carbon monoxide. Carbon dioxide (CO <sub>2</sub> ).

**5.3. Advice for firefighters**

<b>Specific/special fire-fighting measures</b>	Fires need to be assessed to determine appropriate protocols and safety measures for firefighting, including establishing safe zones, extinguishing media to be used, firefighter protection, and actions to control or extinguish the fire. Move containers from fire area if you can do it without risk. Cool containers with flooding quantities of water until well after fire is out.
<b>Special protective equipment for fire-fighters</b>	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

<b>Personal precautions</b>	Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Do not handle until all safety precautions have been read and understood. Do not touch or walk through spilled material. Wear personal protective clothing (see section 8). Wash thoroughly after handling.
<b>For emergency responders</b>	Use personal protection recommended in Section 8.

**6.2. Environmental precautions**

<b>Environmental precautions</b>	Avoid release to the environment. Local authorities should be advised if significant spillages cannot be contained.
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**6.3. Methods and material for containment and cleaning up**

<b>Methods for containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for cleaning up</b>	Clear up spills immediately and dispose of waste safely. Use personal protection recommended in Section 8. Small spill. Wipe up with absorbent material (eg. cloth, fleece). Large spill. Cover liquid spill with sand, earth or other noncombustible absorbent material. Pick up and transfer to properly labelled containers. Wash thoroughly after handling.
<b>Prevention of secondary hazards</b>	Clean contaminated objects and areas thoroughly observing environmental regulations.

**6.4. Reference to other sections**

<b>Reference to other sections</b>	See section 8 for more information. See section 13 for more information.
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**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice. Read carefully and follow all instructions. Keep out of reach of children. Wear personal protective equipment. See section 8 for more information. Avoid contact with skin and eyes. Keep away from food, drink and animal feedingstuffs. Keep container closed when not in use.
<b>General hygiene considerations</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. Do not eat, drink or smoke when using

this product. Take off all contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace.

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

### Storage Conditions

Store away from incompatible materials. Keep container upright. Store in a dry place. Store in a closed container. Protect from physical damage. Store in accordance with local regulations.

## 7.3. Specific end use(s)

### Specific use(s).

The identified uses for this product are detailed in Section 1.2

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

### 8.1. Control parameters

#### Exposure Limits

Chemical name	European Union	Austria	Belgium	Bulgaria	Croatia
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) 55965-84-9	-	TWA: 0.05 mg/m <sup>3</sup> Skin sensitizer	-	-	-
Chemical name	France	Germany	Germany MAK	Greece	Hungary
1,2-benzisothiazol-3(2H)-one 2634-33-5	-	-	skin sensitizer	-	-
Chemical name	Ireland	Italy	Italy REL	Latvia	Lithuania
1,2-benzisothiazol-3(2H)-one 2634-33-5	TWA: 10 mg/m <sup>3</sup> TWA: 4 mg/m <sup>3</sup>	-	-	-	-
Chemical name	Sweden	Switzerland	United Kingdom		
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) 55965-84-9	-	TWA: 0.2 mg/m <sup>3</sup>	-		

#### Biological occupational exposure limits

**Derived No Effect Level (DNEL)** No information available.

**Predicted No Effect Concentration (PNEC)** No information available.

### 8.2. Exposure controls

#### Engineering controls

Ensure adequate ventilation, especially in confined areas. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure. Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures. Ensure control measures are regularly inspected and maintained. Ensure operatives are trained to minimise exposure.

#### Personal protective equipment

<b>Eye/face protection</b>	If there is a risk of contact. Tight sealing safety goggles. Eye protection must conform to standard EN 166.
<b>Hand protection</b>	Wear suitable gloves. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. Gloves must conform to standard EN 374.
<b>Skin and body protection</b>	Wear suitable protective clothing.
<b>Respiratory protection</b>	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
<b>General hygiene considerations</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace.
<b>Environmental exposure controls</b>	Prevent product from entering drains.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Physical state</b>	Liquid
<b>Colour</b>	Yellow
<b>Odour</b>	Slight
<b>Odour threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>Melting point / freezing point</b>	~ 0 °C	None known
<b>Initial boiling point and boiling range</b>	No data available	None known
<b>Flammability</b>	No data available	None known
<b>Flammability Limit in Air</b>		None known
<b>Upper flammability or explosive limits</b>	No data available	
<b>Lower flammability or explosive limits</b>	No data available	
<b>Flash point</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>		None known
<b>pH</b>	~ 8	None known
<b>pH (as aqueous solution)</b>	No data available	No information available
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Water solubility</b>	Miscible in water	None known
<b>Solubility(ies)</b>	No data available	None known
<b>Partition coefficient</b>	No data available	None known
<b>Vapour pressure</b>	23 hPa	@ 20 °C
<b>Relative density</b>	No data available	None known
<b>Bulk density</b>	No data available	
<b>Liquid Density</b>	No data available	
<b>Vapour density</b>	No data available	None known
<b>Particle characteristics</b>		
<b>Particle Size</b>	No information available	
<b>Particle Size Distribution</b>	No information available	

### 9.2. Other information

**9.2.1. Information with regards to physical hazard classes**

Not applicable

**9.2.2. Other safety characteristics**

No information available

**SECTION 10: Stability and reactivity****10.1. Reactivity****Reactivity** None under normal use conditions.**10.2. Chemical stability****Stability** Stable under normal conditions.**Explosion data****Sensitivity to mechanical impact** None.**Sensitivity to static discharge** None.**10.3. Possibility of hazardous reactions****Possibility of hazardous reactions** None under normal processing.**10.4. Conditions to avoid****Conditions to avoid** Extremes of temperature and direct sunlight.**10.5. Incompatible materials****Incompatible materials** None known.**10.6. Hazardous decomposition products****Hazardous decomposition products** None under normal use conditions.**SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Information on likely routes of exposure****Product Information**

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. May cause temporary eye irritation.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. May cause sensitisation in susceptible persons. Prolonged or repeated contact may dry skin and cause irritation.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. May cause gastrointestinal discomfort if consumed in large amounts.

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

**Symptoms** May cause temporary eye irritation. May cause discomfort if swallowed. Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitisation in susceptible persons.

**Numerical measures of toxicity**

Based on available data, the classification criteria are not met

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
1,2-benzisothiazol-3(2H)-one	490 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	64 mg/kg (Rat)	87.12 mg/kg (Rat)	0.171 mg/L (Rat)

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

Component Information	
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
Exposure route	Dermal
Effective dose	0.5 mL
Exposure time	4 hours
Results	Corrosive

**Serious eye damage/eye irritation** Based on available data, the classification criteria are not met.

Component Information	
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
Exposure route	Eye
Effective dose	0.1 mL
Exposure time	7
Results	Eye Damage

**Respiratory or skin sensitisation** May cause sensitisation in susceptible persons.

Component Information	
1,2-benzisothiazol-3(2H)-one (2634-33-5)	
Method	OECD Test No. 406: Skin Sensitisation
Exposure route	Dermal
Results	Sensitising

Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
Method	OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay
Exposure route	Dermal
Results	Sensitising

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

Component Information	
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
Species	in vivo
Results	Not mutagenic



**Carcinogenicity** Based on available data, the classification criteria are not met.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

Component Information	
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
Method	OECD Test No. 416: Two-Generation Reproduction Toxicity
Results	Not Classifiable

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard** Not applicable.

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** This product does not contain any known or suspected endocrine disruptors.

### 11.2.2. Other information

**Other adverse effects** None known based on information supplied.

## SECTION 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity** Not considered to be harmful to aquatic life. Based on available data, the classification criteria are not met.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
1,2-benzisothiazol-3(2H)-one	EC50: 150 µg/L (72h, Pseudokirchneriella subcapitata)	LC50: 16.7 mg/L (96h, Cyprinodon variegatus)	EC50: 13 mg/L (3h, Activated sludge)	EC50: 2.9 mg/L (48h, Daphnia magna)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	EC50: 6.3 µg/L (72h, Skeletonema costatum)	LC50: 0.19 mg/L (96h, Oncorhynchus mykiss)	EC50: 4.5 mg/L (3h, Activated sludge)	EC50: 0.16 mg/L (72h, Daphnia magna)

### 12.2. Persistence and degradability

**Persistence and degradability** No information available.

Component Information			
1,2-benzisothiazol-3(2H)-one (2634-33-5)			
Method	Exposure time	Value	Results
OECD Test No. 301C: Ready Biodegradability: Modified MITI Test (I) (TG 301 C)	63 days	85%	Not readily biodegradable

Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)			
Method	Exposure time	Value	Results
OECD Test No. 301B: Ready	29 days	62%	Readily biodegradable, failing

Biodegradability: CO2 Evolution Test (TG 301 B)			10-d window
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**12.3. Bioaccumulative potential**

**Bioaccumulation** There is no data for this product.

**Component Information**

Chemical name	Partition coefficient
1,2-benzisothiazol-3(2H)-one	0.7
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	0.326 - 2.519

**12.4. Mobility in soil**

**Mobility in soil** No information available.

**Mobility** Slightly soluble.

**12.5. Results of PBT and vPvB assessment**

**PBT and vPvB assessment** . The product does not contain any substance(s) classified as PBT or vPvB.

Chemical name	PBT and vPvB assessment
1,2-benzisothiazol-3(2H)-one	The substance is not PBT / vPvB
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	The substance is not PBT / vPvB

**12.6. Endocrine disrupting properties**

**Endocrine disrupting properties** This product does not contain any known or suspected endocrine disruptors.

**12.7. Other adverse effects**

**Other adverse effects** None known based on information supplied.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

**Waste from residues/unused products** Recover or recycle if possible. This material and its container must be disposed of in a safe way. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers. Empty containers should be taken to an approved waste handling site for recycling or disposal. Since empty containers retain product residue, follow label warnings even after container is emptied.

**Waste codes / waste designations according to EWC / AVV** According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

**SECTION 14: Transport information****IMDG**

**14.1 UN number or ID number** Not regulated

14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
Marine pollutant	Not applicable
14.6 Special Precautions for Users	
Special Provisions	None
14.7 Maritime transport in bulk according to IMO instruments	No information available

**RID**

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Precautions for Users	
Special Provisions	None

**ADR**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Precautions for Users	
Special Provisions	None

**IATA**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Precautions for Users	
Special Provisions	None
Note:	None

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****France****Occupational Illnesses (R-463-3, France)**

Chemical name	French RG number	Title
1,2-benzisothiazol-3(2H)-one 2634-33-5	RG 65	-

**European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

**Authorisations and/or restrictions on use:**

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV). This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

**Persistent Organic Pollutants**

Not applicable

**Ozone-depleting substances (ODS) regulation (EC) 1005/2009** Not applicable

**International Inventories**

<b>TSCA</b>	Contact supplier for inventory compliance status
<b>DSL/NDSL</b>	Contact supplier for inventory compliance status
<b>EINECS/ELINCS</b>	Contact supplier for inventory compliance status
<b>ENCS</b>	Contact supplier for inventory compliance status
<b>IECSC</b>	Contact supplier for inventory compliance status
<b>KECL</b>	Contact supplier for inventory compliance status
<b>PICCS</b>	Contact supplier for inventory compliance status
<b>AICS</b>	Contact supplier for inventory compliance status

**Legend:**

<b>TSCA</b>	- United States Toxic Substances Control Act Section 8(b) Inventory
<b>DSL/NDSL</b>	- Canadian Domestic Substances List/Non-Domestic Substances List
<b>EINECS/ELINCS</b>	- European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
<b>ENCS</b>	- Japan Existing and New Chemical Substances
<b>IECSC</b>	- China Inventory of Existing Chemical Substances
<b>KECL</b>	- Korean Existing and Evaluated Chemical Substances
<b>PICCS</b>	- Philippines Inventory of Chemicals and Chemical Substances
<b>AICS</b>	- Australian Inventory of Chemical Substances

**15.2. Chemical safety assessment**

**Chemical Safety Report** Not applicable

**SECTION 16: Other information****Key or legend to abbreviations and acronyms used in the safety data sheet****Full text of H-Statements referred to under section 3**

EUH071 - Corrosive to the respiratory tract  
H301 - Toxic if swallowed  
H302 - Harmful if swallowed  
H310 - Fatal in contact with skin  
H314 - Causes severe skin burns and eye damage  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H330 - Fatal if inhaled  
H400 - Very toxic to aquatic life  
H410 - Very toxic to aquatic life with long lasting effects  
H411 - Toxic to aquatic life with long lasting effects

**Legend**

SVHC: Substances of Very High Concern for Authorisation:

PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals  
 vPvB Very Persistent and very Bioaccumulative (vPvB) Chemicals

**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)  
 Ceiling Maximum limit value \* Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - Vapour	Calculation method
Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method
Respiratory sensitisation	Calculation method
Skin sensitisation	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method
Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Acute aquatic toxicity	Calculation method
Chronic aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

**Key literature references and sources for data used to compile the SDS**

U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 EPA (Environmental Protection Agency)  
 Acute Exposure Guideline Level(s) (AEGl(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 Japan GHS Classification  
 Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)  
 Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications  
 Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme  
 Organisation for Economic Co-operation and Development Screening Information Data Set  
 World Health Organization

**Issuing Date** 09-Dec-2020

**Revision Date** 09-Dec-2020

**Revision Note** Initial Release.

**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage,

transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**