

# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 as amended by Commission Regulation (EU) 2020/878 and Regulation (EC) No. 1272/2008

Issuing Date 27-Jul-2023 Revision Date 27-Jul-2023 Revision Number 2

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

### 1.1. Product identifier

Product Name Gyproc Joint Filler

Synonyms None

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

Recommended use Joint filler

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)

Emergency telephone - Contact nu	mber
Europe	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.

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

P102 - Keep out of reach of children.

(M)SDS Number UL-SGI-018

### 2.3. Other hazards

The product does not contain any substance(s) classified as PBT or vPvB. Product dust may be irritating to eyes, skin and respiratory system. This material will harden and become hot when mixed with water.

**Endocrine Disruptor Information** This product does not contain any known or suspected endocrine disruptors.

## SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	Weight-%	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Calcium sulfate hemihydrate 10034-76-1	90 - 100	-	No information available	[C]	-	-	-
Quartz (SiO2) 14808-60-7	<1	-	238-878-4	[C]	-	-	-
Limestone 1317-65-3	<1	-	215-279-6	No data available	-	-	-

<sup>[</sup>C] - Components with occupational exposure limits and/or biological occupational exposure limits requiring monitoring

### 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 (ATEmix) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg		Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4
			mg/L	nour - vapour - mg/L	nour - gas - ppm
Calcium sulfate	> 2000 mg/kg	-	> 3.26 mg/L	-	-
hemihydrate					
10034-76-1		1			

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

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

#### 4.1. Description of first aid measures

General advice

Get medical attention if irritation or other symptoms occur. Show this safety data sheet to the doctor in attendance.

Inhalation Remove person to fresh air and keep comfortable for breathing. Get medical attention if

symptoms occur.

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also Eye contact

under the eyelids, for at least 15 minutes. Get medical attention if irritation develops and

persists.

Skin contact Brush off loose particles from skin. Wash skin with soap and water. Get medical attention if

irritation develops and persists.

Ingestion 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

Product dust may be irritating to eyes, skin and respiratory system. May cause redness and **Symptoms** 

tearing of the eyes. May cause discomfort if swallowed.

No information available. **Effects of Exposure** 

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

Note to doctors Treat symptomatically.

## SECTION 5: Firefighting measures

5.1. Extinguishing media

Dry chemical, CO2, alcohol-resistant foam or water spray. Use extinguishing agent suitable **Suitable Extinguishing Media** 

for type of surrounding fire.

Full water jet. Unsuitable extinguishing media

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

None known.

Carbon monoxide. Carbon dioxide (CO2). Sulphur oxides. **Hazardous combustion products** 

5.3. Advice for firefighters

Special protective equipment and

precautions for fire-fighters

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

Personal precautions Keep people away from and upwind of spill/leak. Do not handle until all safety precautions

> have been read and understood. Ensure adequate ventilation. Wear personal protective clothing (see section 8). Avoid contact with skin, eyes or clothing. Avoid breathing dust.

Wash thoroughly after handling. Do not touch or walk through spilled material.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

**Environmental precautions**Avoid release to the environment. Local authorities should be advised if significant spillages

cannot be contained.

6.3. Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Use personal protection recommended in Section 8. Clear up spills immediately and

dispose of waste safely. Reuse or recycle wherever possible. Stay upwind. Avoid generation of dust. Vacuum or sweep material and place in a disposal container. After cleaning, flush

away traces with water. Wash thoroughly after handling.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Reference to other sections See section 8 for more information See section 13 for more information

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Advice on safe handling 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. Keep away from food, drink and animal feedingstuffs. Keep container closed when not in use. Avoid contact with skin and eyes. Minimise dust

generation and accumulation. Avoid breathing dust.

**General hygiene considerations** 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 in a dry place. Store in a closed container. Store in accordance with local regulations.

Store away from incompatible materials.

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
Calcium sulfate	-	-	TWA: 10 mg/m <sup>3</sup>	-	-
hemihydrate					
10034-76-1					
Quartz (SiO2)	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.05 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>
14808-60-7					
Limestone	-	-	TWA: 10 mg/m <sup>3</sup>	TWA: 1.0 fiber/cm3	-
1317-65-3				TWA: 10 mg/m <sup>3</sup>	
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
Quartz (SiO2)	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.3 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.05 mg/m <sup>3</sup>
14808-60-7			TWA: 0.1 mg/m <sup>3</sup>		
			STEL: 0.6 mg/m <sup>3</sup>		

				STEL: 0.2 mg/m <sup>3</sup>			
Limestone		-	TWA: 10.0 mg/m <sup>3</sup>			10 mg/m <sup>3</sup>	-
1317-65-3	_					5 mg/m <sup>3</sup>	
Chemical name		France	Germany TRGS	Germany DFG		eece	Hungary
Quartz (SiO2) 14808-60-7	TWA	A: 0.1 mg/m <sup>3</sup>	-	-	TWA: (	0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>
Limestone 1317-65-3		-	-	-		10 mg/m <sup>3</sup> 5 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
Chemical name		Ireland	Italy MDLPS	Italy AIDII	La	atvia	Lithuania
Calcium sulfate hemihydrate 10034-76-1	STE	A: 10 mg/m <sup>3</sup> L: 30 mg/m <sup>3</sup>	-	-		-	-
Quartz (SiO2) 14808-60-7	STE (Silica resp TW/ TW/ (Silica	A: 0.1 mg/m <sup>3</sup> L: 0.3 mg/m <sup>3</sup> a, crystalline, birable dust) 'A: 6 mg/m <sup>3</sup> A: 2.4 mg/m <sup>3</sup> I, amorphous)	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.025 mg/m <sup>3</sup>	TWA: (	).1 mg/m³	TWA: 0.1 ppm
Limestone 1317-65-3	TWA: 10 mg/m <sup>3</sup> TWA: 4 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup> STEL: 12 mg/m <sup>3</sup>		1	-		-	-
Chemical name	Luxembourg		Malta	Netherlands	Norway		Poland
Quartz (SiO2) 14808-60-7	-		-	TWA: 0.075 mg/m <sup>3</sup>	TWA: ( TWA: ( STEL: ( STEL: (	.05 mg/m <sup>3</sup> 0.1 mg/m <sup>3</sup> 0.3 mg/m <sup>3</sup> 0.9 mg/m <sup>3</sup> 0.15 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>
Chemical name	Portugal		Romania	Slovakia		venia	Spain
Calcium sulfate hemihydrate 10034-76-1	TW	A: 10 mg/m <sup>3</sup>	-	-		-	TWA: 10 mg/m <sup>3</sup>
Quartz (SiO2) 14808-60-7	TWA:	0.025 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup> STEL: 0.5 mg/m <sup>3</sup>	TWA: 0	.05 mg/m <sup>3</sup>	TWA: 0.05 mg/m <sup>3</sup>
Limestone 1317-65-3		-	TWA: 10 mg/m <sup>3</sup>	-		-	-
Chemical name			weden	Switzerland			ted Kingdom
10034-76-1			-	TWA: 3 mg/m <sup>3</sup>		TW	/A: 10 mg/m³ A: 4.0 mg/m³
Quartz (SiO2) 14808-60-7			0.1 mg/m <sup>3</sup>	TWA: 0.15 mg/n	n <sup>3</sup>	TW (Silica, re: TV TW	A: 0.1 mg/m³ spirable crystalline) VA: 6 mg/m³ A: 2.4 mg/m³ a, amorphous)
Limestone 1317-65-3		-	-		TW TV STE	'A: 10 mg/m <sup>3</sup> VA: 4 mg/m <sup>3</sup> EL: 30 mg/m <sup>3</sup> EL: 12 mg/m <sup>3</sup>	

## **Biological occupational exposure limits**

Chemical name	European Union	Austria	Bulgaria	Croatia	Czech Republic
Quartz (SiO2)	-	(-)	-	-	-
14808-60-7					

Derived No Effect Level (DNEL) - Workers No information available

Derived No Effect Level (DNEL) - General Public No information available.

#### 8.2. Exposure controls

Engineering controls As this product contains ingredients with exposure limits, process enclosures, local exhaust

ventilation or other engineering controls should be used to keep worker exposure below any statutory or recommended limits, if use generates dust, fumes, gas, vapour or mist. Provide extract ventilation at the points where emissions occur. Ensure the ventilation system is regularly maintained and tested.

Personal protective equipment

**Eye/face protection** If there is a risk of contact:. Tight sealing safety goggles. Eye protection must conform to

standard EN 166.

**Hand protection** Wear suitable gloves. Gloves must conform to standard EN 374. 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.

**Skin and body protection**Wear suitable protective clothing.

exceeded or irritation is experienced, ventilation and evacuation may be required. In case of insufficient ventilation, wear suitable respiratory equipment. Disposable filtering half mask

respirators should comply with European Standard EN149 or EN405.

**General hygiene considerations** 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.

**Environmental exposure controls** Avoid creating dust. Prevent product from entering drains.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance Powder
Physical state Solid
Colour Off-white

Odour Odour threshold Odorless or slight odor
No information available

 Property
 Values

 Melting point / freezing point
 No data available

Initial boiling point and boiling range
No data available
No data available

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Flash pointNo data availableAutoignition temperatureNo data availableDecomposition temperatureNo data available

pH No data available
pH (as aqueous solution) 6 - 8 solution (10 %)
Kinematic viscosity No data available
Dynamic viscosity No data available
Water solubility Slightly soluble (2 g/L) No data available

Water solubilitySlightly soluble (2 g/L)No data availableSolubility(ies)No data availablePartition coefficientNo data available

Vapour pressureNo data availableRelative density2.5 - 3.0No data availableBulk densityNo data availableLiquid DensityNo data available

Liquid Density

Relative vapour density

Particle characteristics

No data available

Particle SizeNo data availableParticle Size DistributionNo data 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 Dust formation.

10.5. Incompatible materials

**Incompatible materials**None known based on information supplied.

10.6. Hazardous decomposition products

**Hazardous decomposition products** None under normal use conditions. Thermal decomposition can lead to release of irritating and toxic gases and vapours. PIB monomers/oligomers. Carbon oxides.

### 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** 

**Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. May cause temporary eye

irritation.

Skin contact Specific test data for the substance or mixture is not available. Contact with dust can cause

mechanical irritation or drying of the skin.

Ingestion 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 Product dust may be irritating to eyes, skin and respiratory system. May cause discomfort if

swallowed.

Acute toxicity

**Numerical measures of toxicity** 

No information available.

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Calcium sulfate hemihydrate	> 2000 mg/kg (Rat)	-	> 3.26 mg/l

## 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	Component Information				
Calcium sulfate hemihydrate (10034-76-1)					
Method	OECD Test No. 404: Acute Dermal Irritation/Corrosion				
Exposure route	Dermal				
Effective dose	0.5 g				
Exposure time	4 hours				
Results	non-irritant				

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

ochous cyc damage/cyc irritation	based on available data, the diassilleation effects are not met.			
Component Information				
Calcium sulfate hemihydrate (10034-76-1)				
Method	OECD Test No. 405: Acute Eye Irritation/Corrosion			
Exposure route	Eye			
Effective dose	0.1 g			
Results	non-irritant			

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Component Information				
Calcium sulfate hemihydrate (10034-76-1)				
Method	OECD Test No. 406: Skin Sensitisation			
Exposure route	Dermal			
Results	Not a skin sensitiser			

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

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Component Information		
Calcium sulfate hemihydrate	e (10034-76-1)	
Method	OECD Test No. 471: Bacterial Reverse Mutation Test	
Species	in vitro	
Results	Not mutagenic	
		·
Method	OECD Test No. 474: Mammalian Erythrocyte Micronucleus Test	

Method	OECD Test No. 474: Mammalian Erythrocyte Micronucleus Test
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.

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

to aquatic life.

Component Information	
Calcium sulfate hemihydrate (10034-76-1)	
Results	Not toxic at limit of water solubility

## 12.2. Persistence and degradability

Persistence and degradability The methods for determining biodegradability are not applicable to inorganic substances.

Component Information			
Calcium sulfate hemihydrate (10034-76-1)			
Method	Exposure time	Value	Results
-	-	-	Substance is inorganic. Not
			relevant

#### 12.3. Bioaccumulative potential

**Bioaccumulation** Not likely to bioaccumulate.

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	
Calcium sulfate hemihydrate	The substance is not PBT / vPvB	
10034-76-1		

#### 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.

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**

IMDGNot regulated14.1UN number or ID numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated

14.4 Packing group Not applicable14.5 Environmental hazards Not applicable

14.6 Special Precautions for Users

Special Provisions Nor

14.7 Maritime transport in bulk according to IMO instruments

None

No information available

RIDNot regulated14.1UN numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated14.4Packing groupNot applicable

**14.4 Packing group**Not applicable **14.5 Environmental hazards**Not applicable

#### 14.6 Special Precautions for Users

Special Provisions None

ADR
14.1 UN number or ID number
14.2 UN proper shipping name
14.3 Transport hazard class(es)
14.4 Packing group
14.5 Environmental hazards

Not regulated
Not regulated
Not applicable
Not applicable

14.6 Special Precautions for Users

Special Provisions None

IATANot regulated14.1UN number or ID numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated14.4Packing groupNot applicable14.5Environmental hazardsNot 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	
Quartz (SiO2)	RG 25	
14808-60-7		

Chemical name	Netherlands - List of Carcinogens	Netherlands - List of Mutagens	Netherlands - List of Reproductive Toxins
Quartz (SiO2)	Present	-	-

#### **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

EU - Plant Protection Products (1107/2009/EC)

Chemical name	EU - Plant Protection Products (1107/2009/EC)
Quartz (SiO2) - 14808-60-7	Plant protection agent

### **International Inventories**

Contact supplier for inventory compliance status

#### 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

H315 - Causes skin irritation

H318 - Causes serious eye damage

H335 - May cause respiratory irritation

#### Legend

ATE: Acute Toxicity Estimate

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

SCBA Self-contained breathing apparatus

Method Used
Calculation method

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

Agency for Toxic Substances and Disease Registry (ATSDR)

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC)

European Chemicals Agency (ECHA) (ECHA\_API)

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 Library of Medicine's PubMed database (NLM PUBMED)

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

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**Revision Note** Document reviewed.

This safety data sheet complies with the requirements of Commission Regulation (EU) 2020/878 of 18 June 2020 amending 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**