

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

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

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

1.1. Product identifier

**EVO-STIK LATEX SCREEDING COMPOUND PART B Product Name** 

Other means of identification

Pure substance/mixture Mixture

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

Recommended use Building and construction work Polymer additive

Uses advised against None known

1.3. Details of the supplier of the safety data sheet

**Company Name** 

**Bostik Industries Limited** Bostik SA 420 rue d'Estienne d'Orves Newtown, Swords 92700 Colombes Co. Dublin Ireland Tel: +353 (1) 8624900 **FRANCE** Tel: +33 (0)1 49 00 90 00 Fax: +353 (1) 8402186

SDS.box-EU@bostik.com E-mail address

1.4. Emergency telephone number

Ireland **NPIC - National Poison Information Centre** 

Members of the Public: +353 (01) 8092166 (8.00 am to 10.00 pm - 7 days a week)

Healthcare Professionals: +353 (01) 8092566 (24 hour service)

Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri) **United Kingdom** 

**Europe** 

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

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Category 1 - (H317) Skin sensitisation

#### 2.2. Label elements

Contains 2-methyl-2H-isothiazol-3-one [MIT], 1,2-benzisothiazol-3(2H)-one [BIT]



Ireland - BE Page 1/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

#### Signal word

Warning

#### **Hazard statements**

H317 - May cause an allergic skin reaction

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

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

P102 - Keep out of reach of children

P261 - Avoid breathing vapours

P280 - Wear protective gloves

P302 + P352 - IF ON SKIN: Wash with plenty of water and soap

P501 - Dispose of contents/ container to an approved waste disposal plant

#### 2.3. Other hazards

No information available.

#### PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

**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	EC No (EU	CAS No	Classification	Specific	M-Factor	M-Factor	REACH
	Index No).		according to	concentration limit		(long-ter	registration
			Regulation (EC) No.	(SCL)		m)	number
			1272/2008 [CLP]				
2-methyl-2H-isothiazol-3-	(613-326-00-	2682-20-4	Skin Corr. 1B (H314)	Skin Sens. 1A ::	10	1	01-2120764690-
one [MIT]	9)		Eye Dam. 1 (H318)	C>=0.0015%			50-xxxx
0.01 - < 0.05 %	220-239-6		Skin Sens. 1A (H317)				
			Acute Tox. 3 (H301)				
			Acute Tox. 3 (H311)				
			Acute Tox. 2 (H330)				
			Aquatic Acute 1 (H400)				
			Aquatic Chronic 1 (H410)				
1,2-benzisothiazol-3(2H)	(613-088-00-	2634-33-5	Acute Tox. 4 (H302)	Skin Sens. 1 ::	1	-	01-2120761540-
-one [BIT]	6)		Skin Irrit. 2 (H315)	C>=0.05%			60-XXXX
0.01 - < 0.05 %	220-120-9		Eye Dam. 1 (H318)				
			Skin Sens. 1 (H317)				
			Aquatic Acute 1 (H400)				
			Aquatic Chronic 2 (H411)				

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

Ireland - BE Page 2/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

Chemical name	EC No (EU Index No)	CAS No.	Oral LD50 mg/kg	Dermal LD50 mg/kg	LC50 - 4 hour -	Inhalation LC50 - 4 hour - vapour - mg/L	
2-methyl-2H-isothiazol- 3-one [MIT]	(613-326-00-9) 220-239-6	2682-20-4	285	243	0.11	-	-
1,2-benzisothiazol-3(2 H)-one [BIT]	(613-088-00-6) 220-120-9	2634-33-5	670	-	-	-	-

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** Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air. IF exposed or concerned: Get medical advice/attention.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper

eyelids. Consult a doctor.

Skin contact This product contains NATURAL RUBBER LATEX. Studies show that natural rubber

> latex can cause allergic reactions in some individuals. Such allergic reactions are capable of being immediate for HIGHLY SENSITIZED individuals. May cause sensitisation by skin contact. Wash with soap and water. May cause an allergic skin

reaction. In the case of skin irritation or allergic reactions see a doctor.

Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never Ingestion

give anything by mouth to an unconscious person.

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

**Symptoms** Itching. Rashes. Hives. May cause allergic skin reaction.

No information available. **Effects of Exposure** 

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

Note to doctors May cause sensitisation in susceptible persons. Treat symptomatically.

### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media No information available.

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

chemical

Specific hazards arising from the Product is or contains a sensitiser. May cause sensitisation by skin contact.

Ireland - BE Page 3/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

5.3. Advice for firefighters

precautions for fire-fighters

Special protective equipment and 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 Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal

protective equipment as required. Evacuate personnel to safe areas. Keep people away

from and upwind of spill/leak.

Use personal protection recommended in Section 8. For emergency responders

6.2. Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

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

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

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

6.4. Reference to other sections

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

#### 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. Avoid contact

with skin, eyes or clothing. Provide a good standard of controlled ventilation (10 to 15 air

changes per hour). Do not eat, drink or smoke when using this product.

Handle in accordance with good industrial hygiene and safety practice. General hygiene considerations

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from **Storage Conditions** 

freezing.

Recommended storage

temperature

Keep at temperatures between 5 and 35 °C.

7.3. Specific end use(s)

Specific use(s)

Building and construction work. Polymer additive.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Ireland - BE Page 4 / 12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Supercedes Date: 14-Mar-2022 Revision Number 1.02

Revision date 03-Nov-2023

#### **Exposure Limits**

	Chemical name	European Union	Ireland	United Kingdom
ſ	Rubber, natural	-	TWA: 0.0001 mg/m <sup>3</sup>	TWA: 0.6 mg/m <sup>3</sup>
	9006-04-6		STEL: 0.0003 mg/m <sup>3</sup>	STEL: 1.8 mg/m <sup>3</sup>

Derived No Effect Level (DNEL) No information available

<b>Derived No Effect Level (DNEI</b>	Derived No Effect Level (DNEL)				
1,2-benzisothiazol-3(2H)-one [	BIT] (2634-33-5)				
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor		
worker Long term Systemic health effects	Inhalation	6.81 mg/m³			
worker Long term Systemic health effects	Dermal	0.966 mg/kg bw/d			

Derived No Effect Level (DNEL)	Derived No Effect Level (DNEL)					
1,2-benzisothiazol-3(2H)-one [BI]	,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)					
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor			
Consumer Long term Systemic health effects	Inhalation	1.2 mg/m³				
Consumer Long term Systemic health effects	Dermal	0.345 mg/kg bw/d				

# Predicted No Effect Concentration (PNEC)

Predicted No Effect Concentration (PNEC)	
1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	4.03 μg/l
Marine water	0.403 μg/l
Sewage treatment plant	1.03 mg/l
Freshwater sediment	49.9 μg/l
Marine sediment	4.99 μg/l
Soil	3 mg/kg dry weight

#### 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas. Ensure that enough fresh air is

supplied to dilute and remove dusts, fumes or vapours. Between 5 and 15 air changes

per hour are recommended, with a through draught.

Personal protective equipment

**Eye/face protection**Wear safety glasses with side shields (or goggles). Avoid contact with eyes. **Hand protection**Wear protective gloves. Gloves must conform to standard EN 374. Ensure the

Wear protective 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. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature.

Skin and body protection Wear protective gloves and protective clothing. Avoid contact with skin, eyes or clothing. This product contains NATURAL RUBBER LATEX. Studies show that natural rubber

latex can cause allergic reactions in some individuals. Such allergic reactions are

Ireland - BE Page 5/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

capable of being immediate for HIGHLY SENSITIZED individuals. May cause

sensitisation by skin contact.

During spraying wear suitable respiratory equipment. This product contains NATURAL Respiratory protection

RUBBER LATEX. Studies show that natural rubber latex can cause allergic reactions in some individuals. Such allergic reactions are capable of being immediate for HIGHLY SENSITIZED individuals. Sensitive persons should be cautious when using this product

and may choose to wear additional respiratory protection.

**Environmental exposure controls** No information available.

### SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid **Appearance** Liquid Colour White Odour Characteristic.

Values Remarks • Method **Property** 

\_\_ °C Melting point / freezing point Initial boiling point and boiling 100 °C

range

**Flammability** Not applicable for liquids .

Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Flash point No data available None known **Autoignition temperature** No data available None known **Decomposition temperature** None known No data available None known.

pH (as aqueous solution) No data available None known Kinematic viscosity No data available None known

Dynamic viscosity No data available Miscible in water. Water solubility

Solubility(ies) No data available None known Partition coefficient No data available None known No data available None known Vapour pressure Relative density No data available None known

**Bulk Density** No data available No data available Density

Relative vapour density No data available None known

**Particle characteristics** 

No information available Particle Size Particle Size Distribution No information available

9.2. Other information

Solid content (%) No information available

**VOC** content No data available

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

Ireland - BE Page 6/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Supercedes Date: 14-Mar-2022 Revision Number 1.02

Revision date 03-Nov-2023

**Reactivity** No information available.

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical

impact

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 Do not freeze.

10.5. Incompatible materials

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

None.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

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

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

**Skin contact** May cause sensitisation by skin contact. Specific test data for the substance or mixture is

not available. Repeated or prolonged skin contact may cause allergic reactions with

susceptible persons. (based on components).

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

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Itching. Rashes. Hives.

Acute toxicity

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 >5000 mg/kg

 ATEmix (dermal)
 >5000 mg/kg

 ATEmix (inhalation-gas)
 >20000 ppm

 ATEmix (inhalation-dust/mist)
 >5 mg/l

Ireland - BE Page 7/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Supercedes Date: 14-Mar-2022 Revision Number 1.02

Revision date 03-Nov-2023

ATEmix (inhalation-vapour) >20 mg/l

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
2-methyl-2H-isothiazol-3-one [MIT]	LD50 =285 mg/Kg (Rattus)	LD50 >242 mg/Kg (Rattus)	=0.11 mg/L (Rattus) 4 h
1,2-benzisothiazol-3(2H)-one [BIT]	=670 mg/kg (Rattus)	LD50 > 2000 mg/kg (Rattus)	-

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.

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

**Respiratory or skin sensitisation** May cause an allergic skin reaction.

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

Method	Species	Exposure route	Results
OECD Test No. 406: Skin	Guinea pig	Dermal	sensitising
Sensitisation			_

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

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

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties No information available.

11.2.2. Other information

Other adverse effects No information available.

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

12.1. Toxicity

Ireland - BE Page 8/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Supercedes Date: 14-Mar-2022 Revision Number 1.02

Revision date 03-Nov-2023

#### **Ecotoxicity**

Chemical name	Algae/aquatic	Fish	Toxicity to	Crustacea	M-Factor	M-Factor
	plants		microorganisms			(long-term)
2-methyl-2H-isothiazol-	EC50 (72hr)	EC50 (96hr)	-	EC50 (48hr)	10	1
3-one [MIT]	0.157 mg/l	5.71 mg/l		1.68 mg/l		
2682-20-4	(Pseudokirchner	(Oncorhynchus		(Daphnia)		
	iella subcapitata)	mykiss) OECD		(OECD 202)		
	(OECD 201)	203				
1,2-benzisothiazol-3(2	EC50 3Hr	LC50 (96hr) 2.15	-	EC50(48hr) 2.94	1	
H)-one [BIT]	13mg/l (activated	mg/l Cyprinodon		mg/l (Daphnia		
2634-33-5	sludge) (OECD	variegatus EPA		Magna) OECD		
	209)	540/9-85-006		202		

#### 12.2. Persistence and degradability

Persistence and degradability No information available.

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

Method	Exposure time	Value	Results	
OECD Test No. 308: Aerobic and		Half-life	1.28-2.1 days	
Anaerobic Transformation in Aquatic			-	
Sediment Systems				
OECD Test No. 309: Aerobic		biodegradation Half-life	Readily biodegradable 4.1	
Mineralization in Surface Water -			days	
Simulation Biodegradation Test			-	

#### 12.3. Bioaccumulative potential

#### **Bioaccumulation**

**Component Information** 

Chemical name	Partition coefficient
2-methyl-2H-isothiazol-3-one [MIT]	-0.32
1,2-benzisothiazol-3(2H)-one [BIT]	0.7

#### 12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

threshold of declaration.

Chemical name	PBT and vPvB assessment
2-methyl-2H-isothiazol-3-one [MIT]	The substance is not PBT / vPvB
1,2-benzisothiazol-3(2H)-one [BIT]	The substance is not PBT / vPvB

#### 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

### 12.7. Other adverse effects

No information available.

# **SECTION 13: Disposal considerations**

Ireland - BE Page 9/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

#### 13.1. Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

Other information Waste codes should be assigned by the user based on the application for which the

product was used.

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

Note: Keep from freezing.

Land transport (ADR/RID)

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 Not regulated 14.4 Packing group Not applicable 14.5 Environmental hazards

14.6 Special precautions for user

**Special Provisions** None

**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 Marine pollutant NP

14.6 Special precautions for user

**Special Provisions** None

14.7 Maritime transport in bulk according to IMO instruments

Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable

### Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number Not regulated 14.2 UN proper shipping name Not regulated Not regulated 14.3 Transport hazard class(es) 14.4 Packing group Not regulated 14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** None

# Section 15: REGULATORY INFORMATION

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **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

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

Ireland - BE Page 10/12

#### **EVO-STIK LATEX SCREEDING COMPOUND PART B**

Supercedes Date: 14-Mar-2022

Revision date 03-Nov-2023 Revision Number 1.02

#### **SVHC: Substances of Very High Concern for Authorisation:**

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

#### EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

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

#### Substance subject to authorisation per REACH Annex XIV

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

#### Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

# **Persistent Organic Pollutants**

Not applicable

#### National regulations

#### 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

# **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

H301 - Toxic if swallowed

H302 - Harmful if swallowed

H311 - Toxic 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

SVHC: Substances of Very High Concern for Authorisation:

PBT: Persistent, Bioaccumulative, and Toxic (PBT) Chemicals

vPvB: Very Persistent and very Bioaccumulative (vPvB) Chemicals

STOT RE: Specific target organ toxicity - Repeated exposure

STOT SE: Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

LOW: List of Wastes (see http://ec.europa.eu/environment/waste/framework/list.htm)

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IATA: International Air Transport Association

ICAO: ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG: International Maritime Dangerous Goods

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

Ireland - BE Page 11/12

**EVO-STIK LATEX SCREEDING COMPOUND PART B** 

Revision date 03-Nov-2023 Supercedes Date: 14-Mar-2022 Revision Number 1.02

Legend SECTION 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

**AGW** Occupational exposure limit value Biological limit value **BGW** Maximum limit value Skin designation Ceiling

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

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))

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

NIOSH (National Institute for Occupational Safety and Health)

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

**Prepared By Product Safety & Regulatory Affairs** 

**Revision date** 03-Nov-2023

**Revision note** SDS sections updated 1 2 3 8

No information available **Training Advice** 

**Further information** No information available

#### Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Regulation (EC) No. 1272/2008 and Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 2020/878

#### 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** 

Ireland - BE Page 12/12