

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Multipurpose Silicone

Revision 10 Revision date 2023-11-01

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

1.1. Product identifier

Product name Multipurpose Silicone

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

Product Use [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU19] Building and construction work; [PC1] Adhesives, sealants; [ERC5] Industrial use resulting in inclusion into or onto a matrix;

1.3. Details of the supplier of the safety data sheet

Company Larsen Building Products Ltd

Address 4 West Bank Road

Belfast Harbour Industrial Estate

Belfast BT3 9JL

United Kingdom

Web www.larsenbuildingproducts.com

 Telephone
 +44 (0)28 9077 4000

 Fax
 +44 (0)28 9077 6945

Email I.pyper@larsenbuildingproducts.com

1.4. Emergency telephone number

Emergency telephone number

(00353) 01 809 2166

Company

National Poisons Centre of Ireland

8am-10pm 7 days a week

SECTION 2: Hazards identification

2.2. Label elements

Risk phrases No Significant Hazard

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
trimethoxyvinylsilane		2768-02-7	220-449-8		1 - 10%	6 Flam. Liq. 3: H226; Acute
						Tox. 4: H332;

Particle Characteristics

CONTAINS: A mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one, 2-methyl-2H-isothiazol-3-one, 1,2-benzisothiazol-3(2H)-one and 2-methyl-4-isothiazolin-3-one. May produce an allergic reaction.

SECTION 4: First aid measures

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4.1. Description of first aid meas

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.	
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.	
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.	
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.	

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

•	8.2.1. Appropriate engineering	Ensure adequate ventilation of the working area.
	controls	
	8.2.2. Individual protection	Wear suitable protective clothing.
	measures	
	Eye / face protection	In case of splashing, wear:. Approved safety goggles.
	Skin protection -	Chemical resistant gloves (PVC).
	Handprotection	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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9.1. Information on basic physical and chemical properties

Appearance Paste

Colour Various

Odour Characteristic

Not determined

Initial boiling point > 300

Flash point

Upper Explosive Limit Not determined Lower Explosive Limit Not determined Vapour pressure Not determined

Relative Vapour Density Not determined

Density / Relative Density 0.94 (H2O = 1 @ 20 °C)

Partition coefficient (n-octanol/water)

Not determined

Autoignition temperature **Decomposition temperature**

Not determined Not determined

Viscosity Solubility

Not determined Immiscible in water

9.2. Other information

VOC (Volatile organic compounds) Not determined

SECTION 10: Stability and reactivity

10.2. Chemical stability

Acute toxicity

Stable under normal conditions

SECTION 11: Toxicological information

11.1 Information on hazard classes

Skin corrosion/irritation
Serious eye damage/irritation
Respiratory or skin
sensitisation
Germ cell mutagenicity
Carcinogenicity
Reproductive toxicity

STOT-single exposure

Repeated or prolonged

Aspiration hazard

STOT-repeated exposure

Not classified (Based on available data, the classification criteria are not met).

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11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

exposure

No data available

SECTION 13: Disposal considerations

General information

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General information		
	Dispose of in compliance with all. local and national regulations.	
SECTION 14: Transport information		
14.1. UN number		
	The product is not classified as dangerous for carriage.	
14.2. UN proper shipping name		
	The product is not classified as dangerous for carriage.	
14.3. Transport hazard class(es))	
	The product is not classified as dangerous for carriage.	
14.4. Packing group		
	The product is not classified as dangerous for carriage.	
14.5. Environmental hazards		
	The product is not classified as dangerous for carriage.	
14.6. Special precautions for user		
	The product is not classified as dangerous for carriage.	
14.7 Maritime Transport in bulk according to IMO instruments		
	The product is not classified as dangerous for carriage.	
Further information		
	The product is not classified as dangerous for carriage.	
SECTION 15: Regulatory information		

SECTION 16: Other information

Other information		
Revision	This document differs from the previous version in the following areas:.	
	2 - 2.1. Classification of the substance or mixture.	
	2 - 2.1.2. Classification - EC 1272/2008.	
	2 - Hazard pictograms.	
	2 - Signal Word.	
	2 - Precautionary Statement: Prevention.	
	2 - Precautionary Statement: Response.	
	2 - Precautionary Statement: Storage.	
	2 - Precautionary Statement: Disposal.	
	9 - 9.1. Information on basic physical and chemical properties (PH).	
	9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).	
	9 - 9.1. Information on basic physical and chemical properties (Vapour pressure).	
	9 - 9.1. Information on basic physical and chemical properties (Density / Relative Density).	
	9 - 9.1. Information on basic physical and chemical properties (Viscosity).	
	9 - 9.1. Information on basic physical and chemical properties (Relative Vapour Density).	
	9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit).	
	9 - 9.1. Information on basic physical and chemical properties (Lower Explosive Limit).	
	9 - 9.1. Information on basic physical and chemical properties (Decomposition temperature).	
	9 - 9.1. Information on basic physical and chemical properties (Solubility).	
	9 - 9.1. Information on basic physical and chemical properties (Partition coefficient	
	(n-octanol/water)).	
	9 - 9.2. Other information (Product Subcategory).	
	15 - Labelling.	
	15 - Risk phrases.	

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Other information			
	15 - Safety phrases. 16 - Maximum content of VOC.		
Text of Hazard Statements in	Flam. Liq. 3: H226 - Flammable liquid and vapour.		
Section 3	Acute Tox. 4: H332 - Harmful if inhaled.		
Further information			
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process.		