

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Chemcrete Mould Release

Revision 7 Revision date 2023-05-05

1.1. Product identifier

Product name
Other means of identification /
LIFI

Chemcrete Mould Release

UFI: J2PH-WM32-RA9N-587T.

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; [PC0] Other; [PROC11] Non industrial
	spraying:

1.3. Details of the supplier of the safety data sheet

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

2.1. Classification of the substance or mixture

2.1.2.	Classification - EC	
1272/	2008	

Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336;

2.2. Label elements

Hazard pictograms







Signal Word

Hazard Statement

Danger

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Skin Irrit. 2: H315 - Causes skin irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness.

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2.2. Label elements

Precautionary Statement:	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No					
Prevention	smoking.					
	P233 - Keep container tightly closed.					
	P240 - Ground/bond container and receiving equipment.					
	P241 - Use explosion-proof electrical/ventilating/lighting// equipment.					
	P242 - Use only non-sparking tools.					
	P243 - Take precautionary measures against static discharge.					
	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.					
	P264 - Wash thoroughly after handling.					
	P271 - Use only outdoors or in a well-ventilated area.					
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.					
Precautionary Statement:	P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ .					
Response	P302+P352 - IF ON SKIN: Wash with plenty of water/ .					
	P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse					
	skin with water/shower.					
	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.					
	P312 - Call a POISON CENTER/doctor/ /if you feel unwell.					
	P321 - Specific treatment (see on this label).					
	P331 - Do NOT induce vomiting.					
	P332+P313 - If skin irritation occurs: Get medical advice/attention.					
	P370+P378 - In case of fire: Use to extinguish.					
Precautionary Statement:	P403+P233 - Store in a well-ventilated place. Keep container tightly closed.					
Storage	P403+P235 - Store in a well-ventilated place. Keep cool.					
	P405 - Store locked up.					
Precautionary Statement:	P501 - Dispose of contents/container to appropriate waste disposal site					
Disposal						

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
Kerosene		8008-20-6	232-366-4			Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336;
Tall oil fatty acids		61790-12-3	263-107-3		1 - 10%	ŕ
Linseed Oil		8001-26-1			1 - 10%	Eye Irrit. 2: H319;

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.
Eye contact	Irritating 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	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Carbon oxides.

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5.2. Special hazards arising from	n the substance or mixture
	. Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for firefighters	
	Self-contained breathing apparatus. Wear protective clothing.
SECTION 6: Accidental relea	ase measures
6.1. Personal precautions, protection	ctive equipment and emergency procedures
	Ensure adequate ventilation of the working area. Wear suitable protective equipment. Eliminate all sources of ignition. Evacuate personnel to a safe area.
6.2. Environmental precautions	
	Do not allow product to enter drains. Prevent further spillage if safe.
6.3. Methods and material for co	ntainment 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 st	orage
7.1. Precautions for safe handlin	g
	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.
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 contro	ols/personal protection
8.2. Exposure controls	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Wear suitable respiratory equipment when necessary.
SECTION 9: Physical and ch	emical properties

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9.1. Information on basic physical and chemical properties

Appearance Liquid

> Colour Pale Straw

Odour Characteristic

> Not applicable. pН

150 - 300 °C Initial boiling point

> Flash point > 38 °C

Upper Explosive Limit 0.5 %

Lower Explosive Limit 7 %

Vapour pressure > 10 Pa

Relative Vapour Density > 1 g/cm³

> Partition coefficient 4 log P oct/wat

(n-octanol/water)

> 190 °C Autoignition temperature

Decomposition temperature Not determined

Viscosity Not determined Solubility

Immiscible in water

9.2. Other information

Specific gravity

0.78 - 0.82 g/cm³

VOC (Volatile organic compounds) Not determined

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Oxidising agents.

10.4. Conditions to avoid

Heat, sparks and open flames.

SECTION 11: Toxicological information

11.1 Information on hazard classes

Acute toxicity May be fatal if swallowed and enters airways.

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/irritation

Respiratory or skin

sensitisation

Germ cell mutagenicity

Carcinogenicity

Reproductive toxicity

Aspiration hazard

STOT-single exposure STOT-repeated exposure May cause irritation to eyes.

May be fatal if swallowed and enters airways.

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

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

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

May cause drowsiness or dizziness.

May cause drowsiness or dizziness.

May be fatal if swallowed and enters airways.

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

No data available

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SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1223

14.2. UN proper shipping name

KEROSENE

14.3. Transport hazard class(es)

ADR/RID	3
Subsidiary risk	-
IMDG	3
Subsidiary risk	-
IATA	3
Subsidiary risk	-

14.4. Packing group

Packing group

14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

ADR/RID

Hazard ID	30
Tunnel Category	(D/E)

IMDG

EmS Code	F-E S-E

IATA

Packing Instruction (Cargo)	366
Maximum quantity	220 L
Packing Instruction	355
(Passenger)	
Maximum quantity	60 L

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

SECTION 16: Other information

Other information

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Other information		
Revision	This document differs from the previous version in the following areas:. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. 2 - Precautionary Statement: Storage.	
Text of Hazard Statements in Section 3	Flam. Liq. 3: H226 - Flammable liquid and vapour. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. Skin Irrit. 2: H315 - Causes skin irritation. STOT SE 3: H336 - May cause drowsiness or dizziness. Eye Irrit. 2: H319 - Causes serious eye irritation.	
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.	