

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Creocoat

Revision 6

Revision date 2023-07-26

SECTION 1: Identification of the substance/mixture and	d of the company/undertaking
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1.1. Product identifier

Product name Creocoat

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; [PROC10] Roller application or brushing; [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

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008

Asp. Tox. 1: H304; Skin Irrit. 2: H315; Acute Tox. 4: H332; Carc. 2: H351; STOT RE 2: H373;

Aquatic Chronic 2: H411;

2.2. Label elements

Hazard pictograms







Signal Word

Hazard Statement

Danger

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

Skin Irrit. 2: H315 - Causes skin irritation. Acute Tox. 4: H332 - Harmful if inhaled.

Carc. 2: H351 - Suspected of causing cancer .

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

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2.2. Label elements

Precautionary Statement: Prevention	P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling. P271 - Use only outdoors or in a well-ventilated area.
	P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/. P302+P352 - IF ON SKIN: Wash with plenty of water/. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P308+P313 - IF exposed or concerned: Get medical advice/attention. P312 - Call a POISON CENTER/doctor/ /if you feel unwell. P314 - Get medical advice/attention 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. P391 - Collect spillage.
Precautionary Statement:	P405 - Store locked up.
Storage	DE01. Dispess of contents/container to hexardous or appoint weets collection site in accordance
Precautionary Statement: Disposal	P501 - Dispose of contents/container to hazardous or special waste collection site in accordance with local, regional, national and/or international regulations.

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
Diesel		68334-30-5	269-822-7		30 - 40%	Asp. Tox. 1: H304; Skin Irrit. 2: H315; Acute Tox. 4: H332; Carc. 2: H351; STOT RE 2: H373; Aquatic Chronic 2: H411;

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Harmful by inhalation. Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.
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. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Harmful if swallowed. Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam.			
5.2. Special hazards arising from the substance or mixture			
	Burning produces irritating, toxic and obnoxious fumes.		

5.3. Advice for firefighters

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5.3. Advice for firefighters				
	Wear suitable respiratory equipment when necessary.			
SECTION 6: Accidental relea	ase measures			
6.1. Personal precautions, prote	6.1. Personal precautions, protective equipment and emergency procedures			
	Ensure adequate ventilation of the working area. Eliminate all sources of ignition. Wear suitable protective equipment.			
6.2. Environmental precautions				
	Do not allow product to enter drains. Prevent further spillage if safe.			
6.3. Methods and material for co	ontainment and cleaning up			
	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.			
SECTION 7: Handling and si	torage			
7.1. Precautions for safe handling	ng			
	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. 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.			
SECTION 8: Exposure contr	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	In case of insufficient ventilation, wear suitable respiratory equipment.			

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

Liquid

Colour Brown

Odour Aromatic

Odour threshold Not determined

pН

Not applicable.

Initial boiling point 150 - 350 °C

Flash point > 90 °C

Flammability (solid, gas) Not determined

Upper Explosive Limit 6.5 %

Lower Explosive Limit 0.5 %

Vapour pressure 40 Pa

Relative Vapour Density > 1 g/cm³

Density / Relative Density | 0.8 - 1 (H2O = 1 @ 20 °C)

Partition coefficient Not determined

Autoignition temperature

> 250 °C

Viscosity

11 x 10-6 m²/s @ 40 °C (ISO 3104/3105)

Solubility Insoluble in water

9.2. Other information

VOC (Volatile organic compounds) 400 g/l

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 Harmful by inhalation.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Respiratory or skin

sensitisation

Harmful if inhaled.

Germ cell mutagenicity

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

Carcinogenicity

Suspected of causing cancer

Reproductive toxicity

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

STOT-single exposure STOT-repeated exposure 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 damage to organs through prolonged or repeated exposure

Aspiration hazard 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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12.3. Bioaccumulative potential

Partition coefficient

Creocoat Not determined

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

UN3082

14.2. UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

14.3. Transport hazard class(es)

ADR/RID	9
Subsidiary risk	-
IMDG	9
Subsidiary risk	-
IATA	9
Subsidiary risk	-

14.4. Packing group

Packing group	III

14.5. Environmental hazards

Environmental hazards	Yes
Marine pollutant	Yes

ADR/RID

Hazard ID	90
Tunnel Category	(E)

IMDG

EmS Code	F-A S-F
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IATA

Packing Instruction (Cargo)	964
Maximum quantity	450 L
Packing Instruction	964
(Passenger)	1
Maximum quantity	450 L

SECTION 15: Regulatory information

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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 (Initial boiling point).	
9 - 9.1. Information on basic physical and chemical properties (Flash point).	
9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)).	
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 (Solubility).	
9 - 9.1. Information on basic physical and chemical properties (Odour threshold).	
9 - 9.2. Other information (VOC (Volatile organic compounds)).	
9 - 9.2. Other information (Partition coefficient).	
9 - 9.2. Other information (Product Subcategory).	
11 - Acute toxicity.	
11 - Skin corrosion/irritation.	
11 - Respiratory or skin sensitisation.	
11 - Germ cell mutagenicity.	
11 - Carcinogenicity.	
11 - Reproductive toxicity.	
11 - Serious eye damage/irritation.	
11 - STOT-single exposure.	
11 - STOT-repeated exposure.	
11 - Aspiration hazard.	
12 - 12.1. Toxicity. 15 - Labelling.	
15 - Risk phrases.	
15 - Safety phrases.	
16 - Maximum content of VOC.	
Text of Hazard Statements in Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.	
Section 3 Skin Irrit. 2: H315 - Causes skin irritation.	
Acute Tox. 4: H332 - Harmful if inhaled.	
Carc. 2: H351 - Suspected of causing cancer.	
STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .	
Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.	
Maximum content of VOC 400 g/l.	

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

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Further information combination with any other materials or in any other process.

