

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

Page 1/6

Concrete Floor Paint

Revision 7 Revision date 2023-07-26

SECTION 1: Identification of	the substance/mixture and of the company/undertaking		
1.1. Product identifier			
Product name	Concrete Floor Paint		
Other means of identification / UFI	UFI: 8F2T-TFRV-6990-6HP0.		
1.2. Relevant identified uses of t	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; [PC9a] Coatings and paints, thinners, paint removers; [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	: EUH066; STOT SE 3: H336;
1272/2008	

2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	EUH066 - Repeated exposure may cause skin dryness or cracking.
	STOT SE 3: H336 - May cause drowsiness or dizziness.
Precautionary Statement:	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
Prevention	P271 - Use only outdoors or in a well-ventilated area.

Revision 7 Revision date 2023-07-26

2.2. Label elements

Precautionary Statement:	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.			
Response	P312 - Call a POISON CENTER/doctor/ /if you feel unwell.			
Precautionary Statement:	P403+P233 - Store in a well-ventilated place. Keep container tightly closed.			
Storage	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
Straight run kerosine - solvent naphtha (petroleum), medium aliph.	649-405-00-X	64742-88-7	265-191-7		10 - 20%	Asp. Tox. 1: H304;
Resin solution in low aromatic white spirit					30 - 40%	EUH066; Flam. Liq. 3: H226; STOT SE 3: H336;
Resin Solution in White Spirit					20 - 30%	EUH066; Flam. Liq. 3: H226; STOT SE 3: H336;
Talc (Talc, respirable dust)		14807-96-6			1 - 10%	
Calcium 5%					0.5 - 1%	: EUH066; Eye Dam. 1: H318; Repr. 2: H361d;
Cobalt 10%					0 - 0.5%	Acute Tox. 4: H302; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 2: H411;
Methyl ethyl ketoxime					0 - 0.5%	Flam. Liq. 3: H226; Acute Tox. 4: H312; Skin Sens. 1: H317; Eye Dam. 1: H318; Carc. 2: H351;

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

Self-contained breathing apparatus. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

Revision 7 Revision date 2023-07-26

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 storage			
7.1. Precautions for safe handling	ng		
	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.		
SECTION 8: Exposure contr	ols/personal protection		

8.1.1. Exposure Limit Values

8.1. Control parameters

1,2,4-Trimethylbenzene	DIR: 2000/39	8hTWA ppm: 20	
	8hTWA mg/m3: 100	STEL ppm: -	
	STEL mg/m3: -	NOT: -	
Talc (Talc, respirable dust)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 1	
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -	
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -	
	inhalable dust:	inhalable dust:	
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -	
	respirable dust:	respirable dust:	

8.2. Exposure controls

8.2.1. Appropriate engineering	Ensure adequate ventilation of the working area.
controls	
8.2.2. Individual protection	Wear chemical protective clothing.
measures	
Eye / face protection	Approved safety goggles.
Skin protection -	Chemical resistant gloves (PVC).
Handprotection	
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

Revision 7 Revision date 2023-07-26

9.1. Information on basic physical and chemical properties

Appearance Liquid Colour Grey Odour Characteristic pН Not applicable. Initial boiling point Not determined Flash point Not determined **Upper Explosive Limit** Not determined Lower Explosive Limit Not determined Vapour pressure Not determined **Relative Vapour Density** Not determined Partition coefficient Not determined (n-octanol/water) Autoignition temperature Not determined Decomposition temperature Not determined Viscosity 1595 x 10-6 m²/s @ 40 °C (ISO 3104/3105) Solubility Insoluble in water

9.2. Other information

Specific gravity 1.05 - 1.16 g/cm³
VOC (Volatile organic compounds)

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1 Information on hazard classes

Acute toxicity	Not classified (Based on available data, the classification criteria are not met).
Skin corrosion/irritation	Not classified (Based on available data, the classification criteria are not met).
Serious eye damage/irritation	Not classified (Based on available data, the classification criteria are not met).
Respiratory or skin sensitisation	May cause sensitisation by skin contact. Repeated exposure may cause skin dryness or cracking. May be harmful if inhaled.
Germ cell mutagenicity	Not classified (Based on available data, the classification criteria are not met).
Carcinogenicity	Not classified (Based on available data, the classification criteria are not met).
Reproductive toxicity	Not classified (Based on available data, the classification criteria are not met).
STOT-single exposure	Not classified (Based on available data, the classification criteria are not met).
STOT-repeated exposure	Repeated exposure may cause skin dryness or cracking.
Aspiration hazard	May be harmful if inhaled.

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

No data available

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

Revision 7 Revision date 2023-07-26

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1300

14.2. UN proper shipping name

TURPENTINE SUBSTITUTE

14.3. Transport hazard class(es)

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

14.4. Packing group

Packing group

14.5. Environmental hazards

Environmental hazards	
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

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.
	15 - Labelling.
	15 - Risk phrases.
	15 - Safety phrases.
Text of Hazard Statements in	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.
Section 3	EUH066 - Repeated exposure may cause skin dryness or cracking.

Revision 7 Revision date 2023-07-26

Other information		
	Flam. Liq. 3: H226 - Flammable liquid and vapour. STOT SE 3: H336 - May cause drowsiness or dizziness. Eye Dam. 1: H318 - Causes serious eye damage. Repr. 2: H361d - Suspected of damaging the unborn child. Acute Tox. 4: H302 - Harmful if swallowed. Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction. Eye Irrit. 2: H319 - Causes serious eye irritation. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. Acute Tox. 4: H312 - Harmful in contact with skin. Carc. 2: H351 - Suspected of causing cancer.	
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.	