

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

Page 1/6

Line Marker

Revision Revision date 2023-11-01

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

Product name	Line Marker
Product name	i Lille ivialkei

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; [PC9a] Coatings and paints, thinners, paint removers; [PROC11] Non industrial spraying; [ERC5] Industrial use resulting in inclusion into or onto a matrix;

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

+44 (0)28 9077 4000 **Telephone** +44 (0)28 9077 6945 Fax

Email I.pyper@larsenbuildingproducts.com

1.4. Emergency telephone number

Emergency telephone number (00353) 01 809 2166

National Poisons Centre of Ireland Company

8am-10pm 7 days a week

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC	Aerosols 1: H222; Aerosol 1, 2, 3: H229; Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
1272/2008	Aquatic Chronic 3: H412:

H412;

2.2. Label elements

Hazard pictograms





Signal Word

Hazard Statement

Aerosols 1: H222 - Extremely flammable aerosol.

Aerosols, 1, 2, 3: H229 - Pressurised container: May burst if heated.

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 3: H412 - Harmful to aquatic life with long lasting effects.

Revision 4
Revision date 2023-11-01

2.2. Label elements

Precautionary Statement:	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No	
Prevention	smoking.	
	P211 - Do not spray on an open flame or other ignition source.	
	P251 - Do not pierce or burn, even after use.	
	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.	
	P264 - Wash thoroughly after handling.	
	P272 - Contaminated work clothing should not be allowed out of the workplace.	
	P273 - Avoid release to the environment.	
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.	
Precautionary Statement:	P302+P352 - IF ON SKIN: Wash with plenty of water/ .	
Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact	
	lenses, if present and easy to do. Continue rinsing.	
	P321 - Specific treatment (see on this label).	
	P332+P313 - If skin irritation occurs: Get medical advice/attention.	
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.	
	P337+P313 - If eye irritation persists: Get medical advice/attention.	
Precautionary Statement:	P410+P412 - Protect from sunlight. Do no expose to temperatures exceeding 50°C/ 122°F.	
Storage	P410 - Protect from sunlight.	
	P412 - Do not expose to temperatures exceeding 50°C/ 122°F.	
Precautionary Statement:	P501 - Dispose of contents/container to licensed 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
Dimethyl ether	603-019-00-8	115-10-6	204-065-8		30 - 40%	Flam. Gas 1: H220;
Titanium Dioxide		13463-67-7	236-675-5		10 - 20%	
Resin acids and rosin acids, esters with glycerol		8050-31-5	232-482-5		10 - 20%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 2: H411;
Dimethoxymethane					10 - 20%	Flam. Liq. 3: H226; STOT SE 3: H336;

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. DO NOT INDUCE VOMITING.

SECTION 5: Firefighting measures

5.1. Extinguishing media

5.1. Exunguishing media		
	Carbon oxides.	
5.2. Special hazards arising from the substance or mixture		
	Burning produces irritating, toxic and obnoxious fumes.	

Revision 4
Revision date 2023-11-01

5.	3.	Advi	ce for	firefig	hters
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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. 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 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

8.1. Control parameters

8.1.1. Exposure Limit Values

Dimethyl ether	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m3: 766
	WEL 15 min limit ppm: 500	WEL 15 min limit mg/m3: 958
	WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total -
	respirable dust:	respirable dust:
Titanium Dioxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total 10 inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total 4 respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:

8.2. Exposure controls

8.2.1. Appropriate engineering	
controls	

Ensure adequate ventilation of the working area.

8.2.2. Individual protection

measures

Approved safety goggles.

Eye / face protection Skin protection -Handprotection

Chemical resistant gloves (PVC).

Wear chemical protective clothing.

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 4
Revision date 2023-11-01

9.1. Information on basic physical and chemical properties

Appearance Aerosol Colour Various Odour Aromatic No data available pН Initial boiling point No data available Flash point No data available **Upper Explosive Limit** No data available Lower Explosive Limit No data available Vapour pressure No data available **Relative Vapour Density** No data available Density / Relative Density No data available Partition coefficient No data available (n-octanol/water) No data available Autoignition temperature Decomposition temperature No data available Viscosity No data available Solubility No data available

9.2. Other information

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	Causes skin irritation.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin	May cause an allergic skin reaction.
sensitisation	
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	Not classified (Based on available data, the classification criteria are not met).

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.

SECTION 14: Transport information

Hazard pictograms

Revision 4
Revision date 2023-11-01

Hazard pictograms		
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14.1. UN number	·	
	UN1950	
14.2. UN proper shipping name		
	AEROSOLS	
14.3. Transport hazard class(es)		
ADR/RID	2	
Subsidiary risk	see SP63	
IMDG	2	
Subsidiary risk	see SP63	
IATA	2	
Subsidiary risk	see SP63	
14.4. Packing group		
Packing group	-	
14.5. Environmental hazards		
Environmental hazards	No	
Marine pollutant	No	
ADR/RID		
Hazard ID	-	
Tunnel Category	(D)	
IMDG		
EmS Code	F-D S-U	
IATA		
Packing Instruction (Cargo)	203	
Maximum quantity	150 kg	
Packing Instruction (Passenger)	203	
Maximum quantity	75 kg	
Further information		
	The product is not classified as dangerous for carriage.	

SECTION	16:	Other information

SECTION 15: Regulatory information

Other information		
Revision	This document differs from the previous version in the following areas:.	
	9 - 9 1 Information on basic physical and chemical properties (PH)	

- 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 (Autoignition temperature).
- 9 9.1. Information on basic physical and chemical properties (Vapour pressure).

Revision 4
Revision date 2023-11-01

Other information	
	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).
	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.
	16 - Maximum content of VOC.
Text of Hazard Statements in	Flam. Gas 1: H220 - Extremely flammable gas.
Section 3	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.
	Flam. Liq. 3: H226 - Flammable liquid and vapour.
	STOT SE 3: H336 - May cause drowsiness or dizziness.
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.