

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Felt Adhesive

Revision 7
Revision date 2023-09-06

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

1.1. Product identifier

Product name
Other means of identification /
UFI

Felt Adhesive

UFI: U11D-XDX7-C00S-AFTR.

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; [PROC10] Roller application or brushing; [ERC3] Formulation in materials;

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

Further information

UFI No. U110-X0X7-C005-AFTR.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008

: EUH066; Flam. Liq. 3: H226; STOT SE 3: H336; STOT RE 1: H372; Aquatic Chronic 2: H411;

2.2. Label elements

Hazard pictograms









Signal Word

Hazard Statement

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EUH066 - Repeated exposure may cause skin dryness or cracking.

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

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2.2. Label elements

STOT SE 3: H336 - May cause drowsiness or dizziness. STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure . Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No 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. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling. P270 - Do no eat, drink or smoke when using this product. P271 - Use only outdoors or in a well-ventilated area. P273 - Avoid release to the environment.
Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. Prevention Prevention P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No 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. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling. P270 - Do no eat, drink or smoke when using this product. P271 - Use only outdoors or in a well-ventilated area.
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P273 - Avoid release to the environment
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse
Response 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.
P314 - Get medical advice/attention if you feel unwell.
P370+P378 - In case of fire: Use to extinguish.
P391 - Collect spillage.
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 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
Hydrocarbons, C9-12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)			919-446-0		40 - 50%	: EUH066; Flam. Liq. 3: H226; Asp. Tox. 1: H304; STOT SE 3: H336; STOT RE 1: H372; Aquatic Chronic 2: H411;
Oxidised Bitumen		64742-93-4	265-196-4		30 - 40%	
Bitumen (cutback hydrocarbon solvents) (Asphalt, petroleum fumes)		8052-42-4	232-490-9		1 - 10%	

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

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4.1. Description of first aid meas	sures			
	VOMITING. If swallowed, seek medical a	dvice immediately and show this container or label.		
SECTION 5: Firefighting me	asures			
5.1. Extinguishing media				
	Use as appropriate: Carbon dioxide (CO2	2), Dry chemical, Foam.		
5.2. Special hazards arising from	n the substance or mixture			
	Burning produces irritating, toxic and obn	oxious fumes.		
5.3. Advice for firefighters				
	Self-contained breathing apparatus. Wea	r protective clothing.		
SECTION 6: Accidental rele	ase measures			
6.1. Personal precautions, prote	ective equipment and emergency procedure	s		
	Ensure adequate ventilation of the working	ng area. Wear suitable protective equipment.		
6.2. Environmental precautions				
	Do not allow product to enter drains. Prev	vent further spillage if safe.		
6.3. Methods and material for co	ontainment and cleaning up			
	Absorb with inert, absorbent material. Tra spillage area thoroughly with plenty of wa	insfer to suitable, labelled containers for disposal. Clean ter.		
SECTION 7: Handling and storage				
7.1. Precautions for safe handling	ng			
	Avoid contact with eyes and skin. Ensure Manual Handling considerations when ha	adequate ventilation of the working area. Adopt best indling, carrying and dispensing.		
7.2. Conditions for safe storage, including any incompatibilities				
	Keep in a cool, dry, well ventilated area. I	Keep containers tightly closed.		
SECTION 8: Exposure controls/personal protection				
8.1. Control parameters				
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8.1.1. Exposure Limit Values				
Bitumen (cutback hydrocarbon solvents) (Asphalt, petroleum fumes)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 5		
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: 10		
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:		
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:		
Oxidised Bitumen	WEL 8-hr limit ppm:	WEL 8-hr limit mg/m3: 2.9		
	WEL 15 min limit ppm:	WEL 15 min limit mg/m3:		
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:		
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total - respirable dust:		
	respirable dust:	respirable dust:		
8.2. Exposure controls				

Ensure adequate ventilation of the working area.

Wear chemical protective clothing.

8.2.1. Appropriate engineering

8.2.2. Individual protection

controls

measures

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8.2. Exposure controls

Eye / face protection	Approved safety goggles.
Skin protection -	Chemical resistant gloves (PVC).
Handprotection	
Respiratory protection	Wear protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Viscous liquid. Black Colour Odour Solvent Ηд Not relevant ≥ 153 °C Initial boiling point Flash point ≥ 40 °C 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 ≥ 200 °C Not determined Decomposition temperature Viscosity > 370 x 10-6 m²/s @ 40 °C (ISO 3104/3105)

9.2. Other information

Specific gravity

VOC (Volatile organic compounds)

0.92 - 0.96 g/cm³

≤ 330 g/l

Water solubility

Insoluble in water.

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	Repeated exposure may cause skin dryness or cracking.
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	May cause drowsiness or dizziness.
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure .
44.4.4. Tavianlanian Information	

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

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12.1. Toxicity

No data available
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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

UN1999

14.2. UN proper shipping name

TARS, LIQUID

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	III

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
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IATA

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

SECTION 15: Regulatory information

SECTION 16: Other information

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Other information

Revision	This document differs from the previous version in the following areas:: 1 - Other means of identification / UFI. 1 - Product Use. 2 - 2.1. Classification of the substance or mixture. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Precautionary Statement: Response. 9 - 9.1. Information on basic physical and chemical properties (PH). 9 - 9.1. Information on basic physical and chemical properties (Flash 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). 9 - 9.1. Information on basic physical and chemical properties (Viscosity). 9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit). 9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit). 9 - 9.1. Information on basic physical and chemical properties (Decomposition temperature). 9 - 9.1. Information on basic physical and chemical properties (Decomposition temperature). 9 - 9.1. Information on basic physical and chemical properties (Perutition coefficient (n-octanol/water)). 9 - 9.2. Other information (VOC (Volatile organic compounds)). 9 - 9.2. Other information (Product Subcategory). 11 - Skin corrosion/irritation. 11 - Respiratory or skin sensitisation. 11 - Germ cell mutagenicity. 11 - Serious eye damage/irritation. 11 - Serious eye damage/irritation. 11 - Serious eye damage/irritation. 12 - Serious eye damage/irritation. 13 - Serious eye damage/irritation. 14 - StOT-single exposure. 15 - Labelling. 16 - Risk phrases. 15 - Safety phrases.
Text of Hazard Statements in Section 3	16 - Maximum content of VOC. EUH066 - Repeated exposure may cause skin dryness or cracking. Flam. Liq. 3: H226 - Flammable liquid and vapour. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. STOT SE 3: H336 - May cause drowsiness or dizziness.
	STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure.
Maximum contest of VOC	Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Maximum content of VOC	330 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 combination with any other materials or in any other process.

