

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Extra Strength Mortar Plasticiser

Revision 6 Revision date 2023-11-22

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

1.1. Product identifier

| Product name |
|---------------------------------|
| Other means of identification / |
| UFI |

Extra Strength Mortar Plasticiser UFI: VDSH-NM0J-PA9X-YJYA.

1.2. Relevant identified uses of the substance or mixture and uses advised against

| Product Use | [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19] |
|-------------|--|
| | Building and construction work; [PC0] Other; [PROC4] Use in batch and other process (synthesis) |
| | where opportunity for exposure arises: IERC31 Formulation in materials: |

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 | | | | |

Skin Sens. 1: H317;

2.2. Label elements

Hazard pictograms



Signal Word

Warning

Hazard Statement

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Precautionary Statement:

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

Prevention

P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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2.2. Label elements

| Precautionary Statement: Response | P302+P352 - IF ON SKIN: Wash with plenty of water/ . P321 - Specific treatment (see on this label). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. |
|--------------------------------------|--|
| Precautionary Statement: Disposal | P501 - Dispose of contents/container to comply with local and national 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 |
|--|-----------|------------|-----------|------------------------------|-----------------|---|
| Sodium Alkyl Ethoxy Sulphate 27% Aqueous Solution | | 68585-34-2 | 221-416-0 | | 1 - 10% | Skin Irrit. 2: H315; Eye Irrit. 2: H319; |
| Vinsol Resin (Rosin-based solder flux fume) | | 8050-09-7 | | | 0.5 - 1% | Skin Sens. 1: H317; |

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

Carbon oxides.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

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

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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

| Sodium hydroxide | WEL 8-hr limit ppm: - | WEL 8-hr limit mg/m3: - |
|---|--|---|
| | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: 2 |
| | 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: |
| Vinsol Resin (Rosin-based solder flux fume) | WEL 8-hr limit ppm: - | WEL 8-hr limit mg/m3: 0.05 |
| · | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: 0.15 |
| | 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: |

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

| Appearance | Liquid |
|---------------------------|------------------|
| Colour | Brown |
| Odour | Characteristic |
| pH | 12 - 14 |
| 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 | Not determined |
| Solubility | Soluble in water |

9.2. Other information

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9.2. Other information

Specific gravity
VOC (Volatile organic compounds)

1 - 1.04 g/cm³ Not determined

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 | May cause irritation to skin. | |
| Serious eye damage/irritation | Not classified (Based on available data, the classification criteria are not met). | |
| Respiratory or skin | May cause sensitisation by skin contact. 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). | |
| 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.

SECTION 14: Transport information

14.1. UN number

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7 Maritime Transport in bulk according to IMO instruments

The product is not classified as dangerous for carriage.

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Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

| SECTION 16: Other information | |
|--|--|
| Other information | |
| Revision | This document differs from the previous version in the following areas:. 2 - Precautionary Statement: Disposal. |
| Text of Hazard Statements in Section 3 | Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction. |
| 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. |

