

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Rapid Anchor

Revision 4

Revision date 2023-11-15

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

1.1. Product identifier

| | |
|-------------------------------------|----------------------|
| Product name | Rapid Anchor |
| Other means of identification / UFI | 3CQ1-076P-6001-FMGX. |

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; |
|-------------|--|

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 | l.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 | Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 3: H412; |
|--------------------------------------|--|

2.2. Label elements

| | |
|-------------------|---|
| Hazard pictograms |  |
| Signal Word | Danger |
| Hazard Statement | Flam. Liq. 3: H226 - Flammable liquid and vapour. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. 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. |

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2.2. Label elements

| | |
|--|--|
| Precautionary Statement: Prevention | <p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P233 - Keep container tightly closed.</p> <p>P240 - Ground/bond container and receiving equipment.</p> <p>P241 - Use explosion-proof electrical/ventilating/lighting// equipment.</p> <p>P242 - Use only non-sparking tools.</p> <p>P243 - Take precautionary measures against static discharge.</p> <p>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</p> <p>P264 - Wash thoroughly after handling.</p> <p>P272 - Contaminated work clothing should not be allowed out of the workplace.</p> <p>P273 - Avoid release to the environment.</p> <p>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</p> |
| Precautionary Statement: Response | <p>P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ .</p> <p>P302+P352 - IF ON SKIN: Wash with plenty of water/ .</p> <p>P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.</p> <p>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P321 - Specific treatment (see on this label).</p> <p>P331 - Do NOT induce vomiting.</p> <p>P332+P313 - If skin irritation occurs: Get medical advice/attention.</p> <p>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P337+P313 - If eye irritation persists: Get medical advice/attention.</p> <p>P370+P378 - In case of fire: Use to extinguish.</p> |
| Precautionary Statement: Storage | <p>P403+P235 - Store in a well-ventilated place. Keep cool.</p> <p>P405 - Store locked up.</p> |
| Precautionary Statement: Disposal | <p>P501 - Dispose of contents/container to hazardous waste disposal site</p> |

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 |
|--|--------------|------------|-----------|---------------------------|--------------|---|
| Benzoyl peroxide (Dibenzoyl peroxide) | 617-008-00-0 | 94-36-0 | 202-327-6 | | 10 - 20% | Org. Perox. B: H241; Eye Irrit. 2: H319; Skin Sens. 1: H317; |
| Benzene, ethenylphenyl - | | 25013-15-4 | | | 10 - 20% | Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Eye Irrit. 2: H319; Acute Tox. 4: H332; |
| Benzoic Acid, Nonyl ester, Branched and Linear | | | | | 1 - 10% | Aquatic Chronic 2: H411; |

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

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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

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

| | | |
|---------------------------------------|--|--|
| Benzoyl peroxide (Dibenzoyl peroxide) | WEL 8-hr limit ppm: - | WEL 8-hr limit mg/m3: 5 |
| | 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 - 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 | Wear chemical protective clothing. |
| Eye / face protection | Approved safety goggles. |
| Skin protection - Handprotection | Chemical resistant gloves (PVC). |
| Respiratory protection | 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 | Beige |
| Odour | Aromatic |
| pH | No data available |
| Initial boiling point | > 165 °C |
| Flash point | 53 °C |
| Upper Explosive Limit | No data available |
| Lower Explosive Limit | No data available |
| Vapour pressure | 600 Pa |
| Relative Vapour Density | No data available |
| Density / Relative Density | 1.65 - 1.75 (H ₂ O = 1 @ 20 °C) |
| Partition coefficient (n-octanol/water) | No data available |
| Autoignition temperature | No data available |
| Decomposition temperature | No data available |
| Viscosity | No data available |
| Solubility | No data available |

9.2. Other information

| | |
|----------------------------------|-------------------|
| VOC (Volatile organic compounds) | No data available |
|----------------------------------|-------------------|

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 | May be fatal if swallowed and enters airways. |
| Skin corrosion/irritation | Causes skin irritation. |
| Serious eye damage/irritation | Causes serious eye irritation. |
| Respiratory or skin sensitisation | May cause sensitisation by inhalation and skin contact. May cause an allergic skin reaction. |
| 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

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Hazard pictograms

| | |
|--|---|
| |  |
|--|---|

14.1. UN number

| | |
|--|--------|
| | UN1866 |
|--|--------|

14.2. UN proper shipping name

| | |
|--|----------------|
| | RESIN SOLUTION |
|--|----------------|

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 |
|----------|---------|

IATA

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

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 - 2.1. Classification of the substance or mixture. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. |
|----------|---|

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Other information

| | |
|---|--|
| Text of Hazard Statements in Section 3 | 2 - Precautionary Statement: Storage. 15 - Risk phrases. Org. Perox. B: H241 - Heating may cause a fire or explosion. Skin Sens. 1: H317 - May cause an allergic skin reaction. Eye Irrit. 2: H319 - Causes serious eye irritation. Flam. Liq. 3: H226 - Flammable liquid and vapour. 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. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. |
|---|--|

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. |
|--|--|