

SAFETY DATA SHEET

Dalapro Lightning Medium

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 24.04.2014

Revision date 04.10.2022

1.1. Product identifier

Product name Dalapro Lightning Medium

Article no. 111705001, 111705015

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

Function Description: Filler for indoor walls and ceilings

1.3. Details of the supplier of the safety data sheet

Company name Saint Gobain Sweden AB BU Scanspac

Office address Kemivägen 7

Postal address Kemivägen 7

Postcode S-705 97

City Glanshammar

Country Sweden

Telephone number + 46 19 463400

Email ehs.scanspac@dalapro.com

Website <http://www.dalapro.com>

1.4. Emergency telephone number

Emergency telephone Telephone number: 112

Description: .

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.2. Label elements

| | |
|--------------------------------|--|
| Supplemental label information | EUH 208 Contains: 1,2-Benzisothiazol-3(2H)-on, Mix of 5-klor-2-metyl-2H-isotiazol-3-on [EG nr 247-500-7] and 2-metyl-2H-isotiazol-3-on [EG nr 220-239-6], mix (3:1). May produce an allergic reaction. |
|--------------------------------|--|

2.3. Other hazards

| | |
|---------------|--|
| Other hazards | Grinding dust may irritate the eyes, skin and respiratory system |
|---------------|--|

SECTION 3: Composition / information on ingredients

3.2. Mixtures

| Composition type | Mixture | | | |
|--|---|---|-----------|-------|
| Substance | Identification | Classification | Contents | Notes |
| 1,2-Benzisothiazolin-3-one | CAS No.: 2634-33-5 EC No.: 220-120-9 Index No.: 613-088-00-6 | Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317; SCL H317: C ≥ 0,05 % Aquatic Acute 1; H400; M-factor 1 | < 500 ppm | |
| Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | CAS No.: 55965-84-9 Index No.: 613-167-00-5 | Acute Tox. 2; H330 Acute Tox. 2; H310 Acute Tox. 3; H301 Skin Corr. 1C; H314; SCL C ≥ 0,6 % Eye Dam. 1; H318; SCL C ≥ 0,6 % Skin Sens. 1A; H317; SCL C ≥ 0,0015 % Aquatic Acute 1; H400; M-factor 100 Aquatic Chronic 1; H410; M-factor 100 | < 15 ppm | |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--------------|---|
| General | No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY! |
| Inhalation | Fresh air and rest. |
| Skin contact | Rinse with water. Contact physician if discomfort continues. |
| Eye contact | Rinse with water. Contact physician if discomfort continues. Hold eyelids apart. Make sure to remove any contact lenses from the eyes before rinsing. |
| Ingestion | Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable seek hospital and bring these instructions. |

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Use fire-extinguishing media appropriate for surrounding materials. This product is not flammable.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

Avoid release to the environment. Collect spillage.

Personal protection measures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautionary measures

Prevent spillage entering a watercourse or sewer, contaminating soil or vegetation. If this is not possible notify police and appropriate authorities immediately.

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling

Avoid contact with eyes and prolonged skin contact. Use work methods which minimize dust production.

7.2. Conditions for safe storage, including any incompatibilities

Storage

Keep cool. Store above freezing.

7.3. Specific end use(s)

Recommendations

Do not handle until all safety precautions have been read and understood.

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Control parameters comments

Data lacking. Not relevant.

8.2. Exposure controls

Precautionary measures to prevent exposure

Product related measures to prevent exposure

Provide sufficient ventilation for operations causing dust formation.

Eye / face protection

Suitable eye protection

Wear approved chemical safety goggles where eye exposure is reasonably probable.

Hand protection

Skin- / hand protection, long term contact

Gloves are recommended for prolonged use. Neoprene, nitrile, polyethylene or PVC.

Respiratory protection

Respiratory protection necessary at

In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter (type P2).

Hygiene / environmental

Specific hygiene measures

When using do not eat, drink or smoke. Use appropriate hand lotion to prevent defatting and cracking of skin.

Appropriate environmental exposure control

Safety measures for consumer use of the chemical

Read label before use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|-------------------------------|---|
| Physical state | Paste. |
| Colour | Light grey |
| Odour | Characteristic. |
| pH | Status: In delivery state Value: ~ 9 |
| Freezing point | Value: < 0 °C |
| Boiling point / boiling range | Value: > 100 °C |
| Flash point | Value: > 100 °C |
| Vapour pressure | Comments: No data recorded. |
| Relative density | Value: ~ 1,2 kg/dm ³ |
| Solubility | Medium: Water |

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

| | |
|------------|---|
| Reactivity | There are no known conditions that are likely to result in a hazardous situation. |
|------------|---|

10.2. Chemical stability

| | |
|-----------|---|
| Stability | Stable under normal temperature conditions and recommended use. |
|-----------|---|

10.3. Possibility of hazardous reactions

| | |
|------------------------------------|--------------------------|
| Possibility of hazardous reactions | No recommendation given. |
|------------------------------------|--------------------------|

10.4. Conditions to avoid

10.5. Incompatible materials

| | |
|--------------------|-------------------------------|
| Materials to avoid | No incompatible groups noted. |
|--------------------|-------------------------------|

10.6. Hazardous decomposition products

| | |
|----------------------------------|--|
| Hazardous decomposition products | Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. |
|----------------------------------|--|

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

| | |
|--------------------------|---|
| Other toxicological data | No known chronic or acute health risks. |
|--------------------------|---|

Symptoms of exposure

| | |
|-------------------------|--|
| In case of skin contact | Dust has an irritating effect on moist skin. |
| In case of inhalation | Dust may irritate respiratory system. |
| In case of eye contact | Particles in the eyes may cause irritation and smarting. |

11.2 Other information

| | |
|-------------------|---------------|
| Other information | Not relevant. |
|-------------------|---------------|

SECTION 12: Ecological information

12.1. Toxicity

| | |
|-------------|---|
| Ecotoxicity | There are no data on the ecotoxicity of this product. |
|-------------|---|

12.2. Persistence and degradability

| | |
|--|-------------------|
| Persistence and degradability description/evaluation | No data recorded. |
|--|-------------------|

12.3. Bioaccumulative potential

| | |
|---------------------------|--|
| Bioaccumulation, comments | Bioaccumulation: Is not expected to be bioaccumulable. |
|---------------------------|--|

12.4. Mobility in soil

| | |
|----------|------------------------------------|
| Mobility | The product is insoluble in water. |
|----------|------------------------------------|

12.5. Results of PBT and vPvB assessment

| | |
|------------------------------------|-------------------|
| Results of PBT and vPvB assessment | No data recorded. |
|------------------------------------|-------------------|

12.6. Endocrine disrupting properties

12.7. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|-------------------|--|
| EWC waste code | EWC waste code: 080410 waste adhesives and sealants other than those mentioned in 08 04 09 |
| Other information | When handling waste, consideration should be made to the safety precautions applying to handling of the product. |

SECTION 14: Transport information

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture

| | |
|-----------------------------|---|
| Legislation and regulations | Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. The Aerosol Dispensers Regulations 2009 (SI 2824), with amendments. The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895). EH40/2005, Workplace exposure limits 2005, with amendments. |
|-----------------------------|---|

15.2. Chemical safety assessment

Chemical safety assessment performed Yes

SECTION 16: Other information

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|--|---|
| Supplier's notes | The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user. |
| List of relevant H-phrases (Section 2 and 3) | H301 Toxic if swallowed. H302 Harmful if swallowed. H310 Fatal in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H330 Fatal if inhaled. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. |
| Version | 5 |