

Bauder LiquiTOP Glass Fibre Mat

safety data sheet

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Supersedes : -

COMPANY UNDERTAKING

Bauder Limited

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1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE

1.1 Product identifier

Product Name Bauder LiquiTOP Glass Fibre Mat**Product Number** GB81008300

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

Identified uses Adhesive.**Uses advised against** No specific uses advised against are identified.

1.3 Details of the supplier of the safety data sheet

Bauder Limited
70 Landseer Road
Ipswich
Suffolk IP3 0DH
W: bauder.co.uk
T: 01473 257671
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1.4 Emergency telephone number

+44 01827 69662 (NOT 24HRS - 8am-5pm mon-fri)

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified**Health hazards** Not Classified**Environmental hazards** Not Classified

2.2 Label elements

Hazard statements NC Not Classified

2.3 Other hazards

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Product name Bauder LiquiTOP Glass Fibre Mat

3.2 Mixtures

4 FIRST AID MEASURES

4.1 Description of first aid measures

General information Remove affected person from source of contamination.

Inhalation Get medical attention if symptoms are severe or persist. Move into fresh air and keep at rest.

Ingestion DO NOT induce vomiting. Get medical attention immediately.

Skin contact Wash off immediately with soap and cold water.

DO NOT use warm water because this will open up pores of the skin, will cause further penetration of the fibers.

DO NOT rub or scratch affected areas.

Remove contaminated clothing.

If skin irritation persists, call a doctor.

Eye contact Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Do not rub eye.

4.2 Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation No specific symptoms known.

Ingestion May cause discomfort if swallowed.

Skin contact Prolonged skin contact may cause redness and irritation.

Eye contact Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

5 FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Special hazards arising from the substance or mixture

Specific hazards Protection against nuisance dust must be used when the airborne concentration exceeds 10mg/m³. Oxides of carbon. Oxides of nitrogen. No unusual fire or explosion hazards noted.

Hazardous combustion products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.

5.3 Advice for firefighters

Protective actions during firefighting Containers close to fire should be removed or cooled with water. Do not allow water to contact any leaked material.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin and eyes.

6.2 Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up Avoid dry sweeping.

Shovel the major part of spilled material into a container.

Clean up the dust and residual spilled material. Flush away with water.

6.4 Reference to other sections

Reference to other sections Wear protective clothing as described in Section 8 of this safety data sheet.

7 HANDLING AND STORAGE

7.1 Precautions for safe handling

Usage precautions Avoid handling which leads to dust formation. Wear appropriate PPE in case of direct contact with the product. (See section 8)

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions Keep product in its packaging until use to minimise dust generation.

Storage class Chemical storage.

7.3 Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 Control parameters

Ingredient comments WEL = Workplace Exposure Limits

8.2 Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate ventilation.

Eye/face protection The following protection should be worn: Chemical splash goggles or face shield.

Hand protection It is recommended that gloves are made of the following material: Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended. For exposure up to 8 hours, wear gloves made of the following material: Viton rubber (fluoro rubber).

Other skin and body protection Wear suitable protective clothing as protection against splashing or contamination. Wear apron or protective clothing in case of contact.

Hygiene measures Use engineering controls to reduce air contamination to permissible exposure level. Wash hands after handling.

Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn. If ventilation is inadequate, suitable respiratory protection must be worn. Wear a respirator fitted with the following cartridge: Combination filter, type A2/P3. Wear respirator if there is dust formation.

Environmental exposure controls Keep container tightly sealed when not in use.

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information of basic physical and chemical properties

Appearance	Solid
Colour	White/off-white.
Odour	Characteristic.
Odour threshold	Not available.
pH	Not available.
Melting point	>800°C
Initial boiling point and range	Not available.
Flash point	Technically not feasible.
Evaporation rate	Not available.
Evaporation factor	Not available.
Flammability (solid, gas)	Not available.

Other flammability	Not available.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	2.6 @ 20°C
Bulk density	Not available.
Solubility(ies)	Insoluble in water.
Partition coefficient	Not available.
Decomposition Temperature	Not available.
Viscosity	Not available.
Explosive properties	Not available.
Explosive under the influence of a flame	Not considered to be explosive.
Oxidising properties	Not available.
Comments	Information given is applicable to the product as supplied.

9.2 Other information

Other information	No information required.
Refractive index	Not available.
Particle size	Not available.
Molecular weight	Not available.
Volatility	Not available.
Saturation concentration	Not available.
Critical temperature	Not available.

10 STABILITY AND REACTIVITY

10.1 Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2 Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3 Possibility of hazardous reactions

Possibility of hazardous reactions Not applicable. Not relevant.

10.4 Conditions to avoid

Conditions to avoid None known.

10.5 Incompatible materials

Materials to avoid None known.

10.6 Hazardous decomposition products

Hazardous decomposition products Does not decompose when used and stored as recommended.

11 TOXICOLOGICAL INFORMATION

11.1 Information of toxicological effects

Inhalation	Coughing, chest tightness, feeling of chest pressure. Irritation of nose, throat and airway.
Ingestion	Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.
Skin contact	May cause skin irritation.
Eye contact	May cause eye irritation.

12 ECOLOGICAL INFORMATION

12.1 Toxicity

12.2 Persistence and degradability

12.3 Bioaccumulative potential

Partition coefficient Not available.

12.4 Mobility in soil

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6 Other adverse effects

Other adverse effects Not applicable.

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

General information Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Avoid the spillage or runoff entering drains, sewers or watercourses.

14 TRANSPORT INFORMATION

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 transport hazard class(es)

No transport warning sign required.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78 and the IBC Code

15 REGULATORY INFORMATION

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

National regulations The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

Control of Pollution Act 1974.

Control of Substances Hazardous to Health Regulations 2002 (as amended).

EU legislation 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) (as amended).

Guidance Approved Classification and Labelling Guide (Sixth edition) L131.

Authorisations (Annex XIV Regulation 1907/2006) No specific authorisations are known for this product.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

16 OTHER INFORMATION

Issued by	Compliance
Revision date	08/07/2020
Revision	1
SDS number	21305
SDS status	Approved.
Store Between	Store Between 5°C - 25 °C
Contains SVHC	NO

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