

Bauder LiquiPAVE F

safety data sheet

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758

Revision date: 08.12.2025

Supersedes :11.03.2022

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade Name: Bauder LiquiPAVE F

Article Number: GB81002020

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

Relevant identified uses laminar mortar

Recommended restrictions Reserved for industrial and professional use.

1.3 Details of the supplier of the safety data sheet

Supplier: Bauder Ltd
70 Landseer Road
Ipswich
Suffolk
IP3 0DH
Tel: +44 (0) 1473 257671
Email: info@bauder.co.uk

1.4 Emergency telephone number

NPIS (National Poisons Information Service): 0344 892 0111 (for medical professionals only).

For medical advice, members of the public should contact NHS 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008

This product is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

The product does not have to be labelled according to Regulation (EC) No. 1272/2008 [CLP].

2.3 Other hazards

No information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

No information available

3.2 Mixtures

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities, in accordance with EU or national regulations should be referred to in Section 3.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice	Move out of dangerous area. Take off all contaminated clothing immediately. Do not leave the victim unattended. Show this safety data sheet to the doctor in attendance.
If inhaled	If you feel unwell, seek medical advice (show the label where possible).
In case of skin contact	Wash off immediately with soap and plenty of water. If skin irritation occurs, seek medical advice/attention.
In case of eye contact	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
If swallowed	Rinse mouth. Do NOT induce vomiting. Call a physician immediately.

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indication of any immediate medical attention and special treatment needed

No information available

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂), Foam, Water spray, Dry powder

Extinguishing media which must not be used for safety reasons High volume water jet

5.2 Special hazards arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases Hazardous decomposition products formed under fire conditions.

5.3. Advice for firefighters

Special protective equipment for firefighting In the event of fire, wear self-contained breathing apparatus.

Additional information on firefighting Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Do not allow run-off from firefighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid dust formation. Use personal protective equipment.

6.2 Environmental precautions

Environmental precautions Do not flush into surface water or sanitary sewer system.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up Avoid dust formation. Use mechanical handling equipment. Clean contaminated surface thoroughly. Dispose of in accordance with local regulations.

6.4 Reference to other sections

Reference to other sections Disposal considerations See also section 13

6.5 Reference to other sections

Other information Treat recovered material as described in the section "Disposal considerations".

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling Avoid dust formation. Wear personal protective equipment. Handle and open container with care. Avoid contact with skin and eyes.

Precautions

Smoking, eating and drinking should be prohibited in the application area. For personal protection see section 8. Observe label precautions.

7.2 Conditions for safe storage, including any incompatibilities

Storage space and container requirements

Keep in properly labelled containers. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Storage specifications

Store in original container. Keep in a dry place.

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7.3 Specific end use(s)

No information available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Particles (insoluble or poorly soluble), not otherwise specified

Ireland		
Long-term exposure value/ mg/m3	Note	Source
10	total inhalable dust	Code of Practice for the Safety Health and Welfare at Work (2011)
4	respirable dust	Code of Practice for the Safety Health and Welfare at Work (2011)

8.2 Exposure controls

Respiratory protection

Use the indicated respiratory protection if the occupational exposure limit is exceeded and/or in case of product release (dust). Half mask with a particle filter P2 (EN 143).

Hand protection

Protective gloves complying with EN 374. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Unsuitable material

woven fabric, Leather gloves

Suitable material

Nitriles

Material thickness

0,38 mm

Break through time

< 25 min

Eye protection

Tightly fitting safety goggles

Skin and body protection	Wear suitable protective equipment. Long sleeved clothing
General protective and hygiene measures	Do not breathe dust. Avoid contact with the skin and the eyes. Wash hands before breaks and at the end of workday. Use protective skin cream before handling the product. Keep away from food, drink and animal feedingstuffs.
Engineering measures	Provide appropriate exhaust ventilation at machinery and at places where dust can be generated.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information of basic physical and chemical properties

Physical state	Solid
Odour	Earthy
Melting point [°C] / Freezing point [°C]	600 °C
pH	Not applicable.
Remarks	(non-aqueous)
Water solubility [g/l]	13-16 mg/l
Density [g/cm ³]	1,72 g/cm ³

9.2 Other information

9.2.2 Other safety-related parameters

Evaporation rate [kg/(s m ²)]	not applicable
Form	powder

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No information available

10.2 Chemical stability

No information available

10.3 Possibility of hazardous reactions

No information available

10.4 Conditions to avoid

Conditions to avoid None under normal processing.

10.5 Incompatible materials

No information available

10.6 Hazardous decomposition products

No information available

SECTION 11: TOXICOLOGICAL INFORMATION

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

Dermal toxicity [mg/kg] No data available

Inhalative toxicity [mg/l] No data available

11.2 Information about other hazards

Other information No toxicology information is available.

Experience in practice May cause sensitization by inhalation.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity to fish [mg/l] No data available

NOEC (fish) [mg/l] No data available

Biodegradability No data available

Distribution in the environment No data available

12.1 Toxicity

No information available

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

No information available

12.6 Endocrine disrupting properties

No information available

12.7 Other adverse effects

No information available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal considerations

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. The following Waste Codes are only suggestions:

Waste Code

06 03 16 metallic oxides other than those mentioned in 06 03 15

Uncleaned empty packaging

The return of packaging materials is regulated by the Interseroh system.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number

Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
Not applicable.	Not applicable.	Not applicable.

14.2 UN proper shipping name

Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
Non dangerous good	Non dangerous good	Non dangerous good IATA

14.3 Transport hazard class(es)

Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
Not applicable.	Not applicable.	Not applicable.

14.4 Packing group

Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
Not applicable.	Not applicable.	Not applicable.

14.5 Environmental hazards

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
Environmental hazards	Not applicable.	Not applicable.	Not applicable.
UN proper shipping name	Non dangerous good	Non dangerous good	Non dangerous good

14.6 Special precautions for user

Precautions No special measures are required.

14.7 Maritime transport in bulk according to IMO instruments

Transport in bulk according to Annex II of MARPOL and the IBC Code Not relevant

SECTION 15: REGULATORY INFORMATION

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

Additional regulations Additionally, observe any national regulations!

15.2 Chemical safety assessment

No information available

SECTION 16: OTHER INFORMATION

Modifications since last version Modifications of the previous version are denoted with an asterisk (*).

Wording of the hazard classes This product is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

Department issuing safety data sheet Environmental Department

Recommended restrictions Reserved for industrial and professional use.

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.

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