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

### **1.1 Product identifier**

Commercial Product Name Bauder LiquiPAVE F 23 kg

### 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**

Company designation	Bauder Ltd.
	70 Landseer Road
	Ipswich IP3 0DH
	Telephone: +44 (0)1473 257671
E-mail (competent person)	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 Regula-<br/>tion (EC) No. 1272/2008This product is classified as not hazardous according to regulation (EC)<br/>1272/2008 [CLP].

## 2.2 Label elements

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

# **SECTION 3: Composition/information on ingredients**

### 3.2 Mixtures

Chemical characterization

Mixture of quarzsand

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 tothe 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.

# SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media	Carbon dioxide (CO2), Foam, Water spray, Dry powder
Extinguishing media which must	High volume water jet
not be used for safety reasons	

### 5.2 Special hazards arising from the substance or mixture

Special exposure hazards arising	Hazardous decomposition products formed under fire conditions.
from the substance or prepara-	
tion itself, its combustion prod-	
ucts, or released gases	

### 5.3 Advice for firefighters

Special protective equipment for firefighting	In the event of fire, wear self-contained breathing apparatus.
Additional information on fire- fighting	Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Do not allow run-off
	fromfire fighting 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 secti	ops

#### 6.4 Reference to other sections

Reference to other sections Disposal considerations See also section 13

#### 6.5 Additional information

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 re- quirements	Keep in properly labelled containers. Containers which are opened must be carefully resealed and kept upright to prevent leakage.	
Storage specifications	Keep in a dry place.	
TRGS 510	13	

# **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

#### 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.

Replaces version from: 21.09.2018 Print date: 11.03.2022

Unsuitable material	woven fabric, Leather gloves
Suitable material	Nitriles
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 feeding stuffs.
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 on basic physical and chemical properties

Physical state	solid
Form	powder
Odour	Earthy
Odour threshold	Product specific
рН	8-9
Temperature [°C]	25 °C
Remarks	Suspension in water
Melting point [°C] / Freezing point [°C]	600 °C
Initial boiling point [°C] and boil- ing range [°C]	not applicable
Evaporation rate [kg/(s m <sup>2</sup> )]	not applicable
Explosion limits [Vol-%]	not applicable
Vapour pressure [kPa]	not applicable
Vapour density	not applicable
Density [g/cm <sup>3</sup> ]	1,72 g/cm <sup>3</sup>
Water solubility [g/l]	13-16 mg/l
Partition coefficient n-octanol / water (log P O/W)	not determined
Autoignition temperature [°C]	not determined
Viscosity, dynamic [kg/(m s)]	not applicable
Oxidising properties	not determined

# **SECTION 10: Stability and reactivity**

### 10.4 Conditions to avoid

Conditions to avoid

None under normal processing.

# **SECTION 11: Toxicological information**

## **11.2 Additional information**

Experience in practice	May cause sensitization by inhalation.
Other information (chapter 11.)	No toxicology information is available.

# **SECTION 12: Ecological information**

### 12.6 Other adverse effects

Further information on ecology	We have no quantitative data concerning the ecological effects of this
	product.

# **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	Empty containers should be taken for local recycling or waste disposal. Dispose of in accordance with local regulations.

# **SECTION 14: Transport information**

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.1 UN-No	Not applicable.	Not applicable.	Not applicable.
14.2 Description of the	Non dangerous good	Non dangerous good	Non dangerous good IATA
goods			
UN proper shipping name		Non dangerous good	Non dangerous good
14.3 Transport hazard	Not applicable.	Not applicable.	Not applicable.
class(es)			
14.4 Packaging group	Not applicable.	Not applicable.	Not applicable.
14.5 Environmental hazards	Not applicable.	Not applicable.	Not applicable.

## 14.6 Special precautions for user

Precautions

No special measures are required.



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

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

# **SECTION 15: Regulatory information**

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

Additional regulations Additionally, observe any national regulations!

# **SECTION 16: Other information**

Wording of the hazard classes	This product is classified as not hazardous according to regulation EC CLP
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.