

# Bauder Quick Dry Bitumen Primer

## safety data sheet

Revision date: March 2022

Supersedes : 03.08.2022

### 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

#### 1.1 Product identifier

Product Name: Bauder Quick Dry Bitumen Primer

Product Part Number: GB60250110

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

Use of the substance/mixture: Surface Primer

#### 1.3 Details of the supplier of the safety data sheet

Bauder Limited  
70 Landseer Road  
Ipswich  
Suffolk IP3 0DH  
W: [bauder.co.uk](http://bauder.co.uk)  
T: 01473 257671  
E: [info@bauder.co.uk](mailto: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

### 2 HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

CLP: Asp. Tox. 1, Flam. Liq. 3, Aquatic Chronic 2

#### 2.2 Label elements



Signal Word: Danger

##### - Hazard statements

Repeated exposure may cause skin dryness or cracking.

Flammable liquid and vapour.

May be fatal if swallowed and enters airways.

Toxic to aquatic life with long lasting effects.

May cause drowsiness or dizziness.

- Precautionary statements

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Wear protective gloves/protective clothing/eye protection/face protection.

Store locked up.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

Do not breathe dust/fume/gas/mist/vapours/spray.

Use only outdoors or in a well-ventilated area.

## 2.3 Other hazards

None

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixtures

Asphalt, oxidized

CAS Number: 64742-93-4

EC Number: 265-196-4

Concentration: 30-50%

Categories:

- Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha

CAS Number: 64742-82-1

EC Number: 265-185-4

Concentration: 50-70%

Categories: Aquatic Chronic 2

Symbols: GHS08;T

R/H Phrases: H350;H340;H304;R45;R46;R65

## 4 FIRST AID MEASURES

### 4.1 Description of first aid measures

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

When in doubt or symptoms persist, seek medical attention

- Contact with skin

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

- Ingestion

Obtain immediate medical attention

Do NOT induce vomiting.

- Inhalation  
Remove patient to fresh air  
When in doubt or symptoms persist, seek medical attention

#### **4.2 Most important symptoms and effects, both acute and delayed**

Eyes

Contact with eyes  
May cause irritation

- Skin  
May cause irritation  
In case of repeated exposures, regular medical examination is advised
- Ingestion  
Harmful : may cause lung damage if swallowed. Ingestion may cause nausea and vomiting.
- Inhalation  
Harmful by inhalation. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.

#### **4.3 Indication of any immediate medical attention and special treatment needed**

### **5 FIREFIGHTING MEASURES**

#### **5.1 Extinguishing media**

- In case of fire: Use foam, carbon dioxide or dry agent to extinguish.

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

- Flammable liquid. Burning produces irritating, toxic and noxious fumes.

#### **5.3 Advice for firefighters**

- See Section 8

### **6 ACCIDENTAL RELEASE MEASURES**

Spillage causes slippery surface

#### **6.1 Personal precautions, protective equipment and emergency procedures**

- Wear protective clothing as per section 8
- Shut off all ignition sources
- Ensure adequate ventilation

#### **6.2 Environmental precautions**

- Do not allow to enter public sewers and watercourses

- Do not empty into drains

### 6.3 **Methods and material for containment and cleaning up**

- Absorb spillage in inert material and shovel up
- Remove contaminated material to safe location for subsequent disposal

### 6.4 **Reference to other sections**

- See Section 8 & 13

## 7 **HANDLING AND STORAGE**

### 7.1 **Precautions for safe handling**

- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Do not eat, drink or smoke when using this product.
- Do not breathe dust/fume/gas/mist/vapours/spray.

### 7.2 **Conditions for safe storage, including any incompatibilities**

- Store in a well-ventilated place. Keep cool.
- Store locked up.

### 7.3 **Specific end use(s)**

- See Section 1.2

## 8 **EXPOSURE CONTROL/PERSONAL PROTECTION**

### 8.1 **Control parameters**

- Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha

WEL (long term): 350 mg/m<sup>3</sup>

### 8.2 **Exposure controls**



- Wear protective gloves/protective clothing/eye protection/face protection.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information of basic physical and chemical properties

- Appearance: Black, Liquid
- Odour: Smells of solvent
- Solubility in water: Insoluble in water
- Specific Gravity: Specific gravity: 0.87 g/cm<sup>3</sup>
- Flashpoint: 44 deg C
- Volatile Organic Compound Content 302g/l

### 9.2 Other information

## 10 STABILITY AND REACTIVITY

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

### 10.2 Chemical stability

- Considered stable under normal conditions

### 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

- Keep away from heat and sources of ignition

### 10.5 Incompatible materials

- Incompatible with oxidizing substances

### 10.6 Hazardous decomposition products

- Decomposition products may include toxic fumes

## 11 TOXICOLOGICAL INFORMATION

### 11.1 Information of toxicological effects

- Eyes  
May cause irritation
- Skin  
Repeated exposure may cause skin dryness or cracking.
- Ingestion  
Aspiration hazard  
The ingestion of significant quantities may cause damage to lungs

## 12 ECOLOGICAL INFORMATION

### 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

- Not a PBT according to REACH Annex XIII

### 12.6 Other adverse effects

- May cause long lasting harmful effects to aquatic life.

## 13 DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation

## 14 TRANSPORT INFORMATION



### 14.1 UN number

- UN No.: 1263

### 14.2 UN proper shipping name

- Proper Shipping Name: PAINT

### 14.3 transport hazard class(es)

- Hazard Class: 3

#### 14.4 Packing group

- Packing Group: III

#### 14.5 Environmental hazards

- ENVIRONMENTALLY HAZARDOUS

#### 14.6 Special precautions for user

- Tunnel Code: D/E

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

- Not applicable

### 15 REGULATORY INFORMATION

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

- The COSHH Regulations apply in the UK
- The Hazardous Waste (England and Wales) Regulations 2005 apply in the UK
- The Health and Safety at Work Act applies in the UK

#### 15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

### 16 OTHER INFORMATION

Revision date	17.03.2022
Revision	4
Supersedes date	03.08.2020

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-

H304: May be fatal if swallowed and enters airways.

H340: May cause genetic defects.

H350: May cause cancer.

R45: May cause cancer.

R46: May cause heritable genetic damage.

R65: Harmful: may cause lung damage if swallowed.

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