

# Gyproc Sealant

## Safety Data Sheet

### Health & Safety

#### 1. Identification of the substances / preparation and company

##### 1.1 Product identifier: Gyproc Sealant

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

General purpose gypsum-based adhesives and jointing materials for use with British Gypsum dry lining systems.

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

Supplier British Gypsum  
East Leake  
Loughborough  
Leicestershire  
LE12 6HX  
Telephone 0115 945 6123  
Email bgtechnical.enquiries@bpb.com

This information reflects typical values and is not a product specification.

##### 1.4 Emergency telephone number:

0115 945 6123 (+44 115 945 6123)

Opening hours: 8:30am - 5:00pm Monday - Friday (GMT)

**(NB)** - Language of the phone service is English.

#### 2. Hazards identification

##### 2.1 Classification of the substance or mixture:

This product is not classified as dangerous according to EC regulation 1272/2008.

##### 2.2 Label elements:

Precautionary Statements:  
P102 - Keep out of reach of children.  
P281 - Use personal protective equipment as required.

#### 3. Composition / information on ingredients

##### 3.1 Mixtures

General composition: This product contains a biocide for the protection of the cured sealant. Contains 1, 2-BENZISOTHIAZOL-3 (2H) - ONE, 2-METHYLISOTHIAZOL-3 (2H) - ONE. May produce an allergic reaction.

	CAS No.	EC No.	Classification (EC 1272/2008)	Classification (67/548/EEC)
Dipropylene Glycol Dibenzoate 1-5%	27138-31-4	248-258-5	Aquatic Chronic 2 - H411	N;R51/53
Naptha (Petroleum), Hydrosulphized Heavy; Low Boiling 1-5%	64742-82-1	265-185-4	Flam. Liq. 3 - H226 EUH066 STOT SE 3 - H336 STOT RE 1 - H372 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Xn; R48/20, R65 N; R51/53 R10, R66, R67

#### 4. First aid measures

##### 4.1 Description of first aid measures:

**Eye contact** P305 + P313 - If in eyes, get medical advice  
P337 + P351 - If eye irritation persists, rinse cautiously with water for several minutes.

**Skin contact** P264 - Wash hands thoroughly after handling.

**Ingestion** P301 + P330 - If swallowed, rinse mouth with water (only if the person is conscious).

**Inhalation** P261 - Avoid breathing dust.

P304 + P340 - if inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing.

P312 - Call a doctor, if you feel unwell.

**General** Get medical attention if any symptoms persist.

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## 5. Fire fighting measures

### 5.1 Extinguishing media:

The product does not pose a fire hazard. However, some packaging materials may burn.

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

Fire or high temperatures create: Toxic gases/vapours/fumes of Carbon dioxide (CO<sub>2</sub>), Carbon monoxide (CO).

### 5.3 Advice to firefighters

Protective equipment for fire fighters - use protective equipment appropriate for surrounding materials.

## 6. Accidental release measures

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

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

### 6.2 Environmental precautions

Do not discharge into drains, water courses or onto the ground.

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

Stop leak if possible without risk. Do not contaminate water sources or sewer. Pick up with vacuum or absorbent solid, store in closed container for disposal. Avoid generation and spreading of dust. Avoid contact with skin or inhalation of spillage, dust or vapour. Wear necessary protective equipment. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

## 7. Handling and storage

### 7.1 Precautions for safe handling:

Do not handle broken packages without protective equipment. Use mechanical ventilation in case of handling which causes formation of dust. Avoid spilling, skin and eye contact.

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

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

## 8. Exposure control / personal protection

### 8.1 Exposure controls:

#### Personal protection

<u>Conditions</u>	Use engineering controls to reduce air contamination to permissible exposure level.
<u>Measures</u>	All handling to take place in well-ventilated area.
<u>Respiratory</u>	Wear respirator if there is dust formation.
<u>Hands</u>	Use suitable protective gloves if risk of skin contact. Use thin cotton gloves inside the rubber gloves if allergy risk.
<u>Eyes</u>	If risk of splashing, wear safety goggles or face shield.
<u>General</u>	Wear suitable protective clothing as protection against splashing or contamination.
<u>Hygiene</u>	Wash promptly if skin becomes wet or contaminated. When using do not eat, drink or smoke. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin. Do not smoke in work area.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

Appearance Paste.

### 9.2 Other information:

Volatility Volatile.

Vol. (%) 3.4

## 10. Stability and reactivity

### 10.1 Reactivity

No specific reactivity hazards associated with this product.

### 10.2 Chemical stability

Stable under normal temperature conditions.

### 10.3 Possibility of hazardous reactions

Not available.

### 10.4 Conditions to avoid

Avoid excessive heat for prolonged periods of time.

### 10.5 Incompatible materials

No incompatible groups noted.

### 10.6 Hazardous decomposition products

Fire creates Carbon monoxide (CO) and Carbon dioxide (CO<sub>2</sub>).

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## 11. Toxicology information

### 11.1 Information on toxicological effects

Serious long-term effects are not known to be related to this type of product. Particles in the eyes may cause irritation and smarting. May cause discomfort if swallowed.

## 12. Ecological information

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 13. Disposal consideration

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

### 13.1 Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Recover and reclaim or recycle, if practical.

## 14. Transport information

Not classified as hazardous for transportation.

## 15. Regulatory information

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

Statutory Instruments - The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code of Practice - Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes - Workplace Exposure Limits EH40.  
Introduction to Local Exhaust Ventilation HS (G)37.

EU Legislation - Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

## 16. Other information

Hazard Statements in full

H314 - Causes skin irritation

H336 - May cause drowsiness or dizziness

H372 - Causes damage to organs through prolonged or repeated exposure

H411 - Toxic to aquatic life with long lasting effects

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Control of Substances Hazardous to Health Regulations

The Manual Handling Operations Regulations

HSE Guidance Note EH40: Workplace Exposure Limits

Gypsum Wastes - Environment Agency Information Sheet

The British Gypsum White Book

The British Gypsum Site Book

The British Gypsum website: [british-gypsum.com](http://british-gypsum.com)

*Note to user: This Safety Data Sheet does not constitute a workplace risk assessment for COSHH.*

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