Gyproc Sealant

Safety Data Sheet

Health & Safety

1. Identification of the substances / preparation and company

1.1 Product identifier
Gyproc Sealant

1.3 Details of the supplier of the safety datasheet

Supplier	British Gypsum East Leake Loughborough Leicestershire LE12 6HX
Telephone	0844 800 1991
Email	bgtechnical.enquiries@bpb.com

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

2. Hazards identification

THE MOST IMPORTANT HAZARDS ARE:

2.1 Classification of the substance or mixture
This product is not classified as dangerous according to EC regulation 1272/2008 or 1999/45/EEC and their amendments.

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

3.2 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 — Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention. No specific symptoms noted.

Skin contact — Remove affected person from source of contamination. Rinse the skin immediately with lots of water. Get medical attention if irritation persists after washing. No specific symptoms noted.

Ingestion — DO NOT induce vomiting. Get medical attention immediately. No specific symptoms noted.

Inhalation — Move the exposed person to fresh air at once. Get medical attention if any discomfort continues. No specific symptoms noted.

General — Rest, warmth and fresh air. No specific first aid measures noted.

5. Fire fighting measures

5.1 Extinguishing media
This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2 Special hazards arising from the substance or mixture
Fire or high temperatures create toxic gases/vapours/fumes of Carbon dioxide (CO_2). Carbon monoxide (CO).

5.3 Advice for 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

Personal protection

8.2 Exposure controls
Process conditions - Use engineering controls to reduce air contamination to permissible exposure level.

Engineering measures - All handling to take place in well-ventilated area.

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Respiratory equipment - Wear respirator if there is dust formation.

Hand protection - Use suitable protective gloves if risk of skin contact. Use thin cotton gloves inside the rubber gloves if allergy risk.

Eye protection - If risk of splashing, wear safety goggles or face shield.

Other protection - Wear suitable protective clothing as protection against splashing or contamination.

Hygiene measures - 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 ceam 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.

Volatile by 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_2).

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 Prepations 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, amending and repealing Directives 67/548/EEC and 1999/45/EEC, and amending Regulation (EC) No 1907/2006 with amendments.

16. Other information

Risk Phrases in full
R10 - Flammable
R48/20 - Harmful: danger of serious damage to health by prolonged exposure through inhalation
R65 - Harmful; may cause lung damage if swallowed
NC - Not classified
R66 - Repeated exposure may cause skin dryness or cracking
R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R67 - Vapours may cause drowsiness and dizziness

Health & Safety (continued)

Hazard Statements in full
EUH066 - Repeated exposure may cause skin dryness or cracking
H226 - Flammable liquid and vapour
H304 - May be fatal if swallowed and enters airways
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

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: www.british-gypsum.com

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

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