

# **Safety Data Sheet**

Gyproc® FireStrip





# SAFETY DATA SHEET Gyproc FireStrip

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

#### 1.1. Product identifier

Product name Gyproc FireStrip

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

**Identified uses** Adhesive tape. Gap sealer.

**Uses advised against**No specific uses advised against are identified.

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

Supplier British Gypsum

East Leake Loughborough Leicestershire LE12 6HX

UK

T: +44 (0) 115 945 6123

E: bgtechnical.enquiries@bpb.com

## 1.4. Emergency telephone number

**Emergency telephone** +44 (0) 115 945 6123

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

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

# 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

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

## 3.2. Mixtures

Composition comments Adhesive tape. A soft extruded linear intumescent gap sealer to maintain fire resistance

located directly to the underside of the soffit when forming a deflection head.

No classified ingredients, or those having occupational exposure limits, present above the

levels of disclosure.

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#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

General information If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical

personnel.

**Inhalation** Due to the physical nature of this product, exposure by this route is unlikely. Move affected

person to fresh air and keep warm and at rest in a position comfortable for breathing.

**Ingestion** Due to the physical nature of this product, it is unlikely that ingestion will occur. IF

SWALLOWED: Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of

medical personnel. Never give anything by mouth to an unconscious person.

Skin contact Wash skin thoroughly with soap and water. If adhesive bonding occurs, do not force skin

apart.

Eye contact Due to the physical nature of this product, exposure by this route is unlikely. IF IN EYES:

Remove any contact lenses and open eyelids wide apart. Rinse with water. Do not rub eye. If

adhesive bonding occurs, do not force eyelids apart.

**Protection of first aiders** First aid personnel should wear appropriate protective equipment during any rescue.

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

General information The product is considered to be a low hazard under normal conditions of use. See Section 11

for additional information on health hazards. The severity of the symptoms described will vary

dependent on the concentration and the length of exposure.

**Inhalation** No specific symptoms known. Due to the physical nature of this product, exposure by this

route is unlikely. Harmful dust may be released during cutting or grinding process. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases.

**Ingestion** No specific symptoms known. May cause discomfort.

Skin contact No specific symptoms known. Prolonged or repeated contact with skin may cause irritation,

redness and dermatitis.

**Eye contact** No specific symptoms known. Particles in the eyes may cause irritation and smarting.

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

**Specific treatments** No special treatment required.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-

extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

products

Do not use water jet as an extinguisher, as this will spread the fire.

# 5.2. Special hazards arising from the substance or mixture

Specific hazards None known.

Hazardous combustion

Thermal decomposition or combustion products may include the following substances:

Harmful gases or vapours. Carbon dioxide (CO2). Carbon monoxide (CO). Hydrogen chloride

(HCI).

## 5.3. Advice for firefighters

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Protective actions during firefighting

Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers

exposed to flames with water until well after the fire is out.

Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

#### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with

skin and eyes.

#### 6.2. Environmental precautions

**Environmental precautions** The product is not expected to be hazardous to the environment. Avoid discharge to the

aquatic environment.

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

Methods for cleaning up Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills

> immediately and dispose of waste safely. Reuse or recycle products wherever possible. Collect spillage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Do not empty into drains. Dispose of contents/container in accordance with

national regulations.

#### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Do not handle until all safety precautions

> have been read and understood. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from heat, sparks and open flame. Keep away from food, drink and animal feeding stuffs. Keep container tightly sealed when not in use. Harmful dust may be released during cutting or grinding process. Prevent accumulation of dust. Avoid inhalation of

dust.

Advice on general occupational hygiene Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change

work clothing daily before leaving workplace.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Protect from

freezing and direct sunlight.

Storage class Unspecified storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

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

#### 8.1. Control parameters

# Occupational exposure limits

Comments Exposure to these ingredients as inhalable or respirable dust is minimal during normal use.

Avoid handling which leads to dust formation.

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#### Aluminium hydroxide

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ inhalable dust Long-term exposure limit (8-hour TWA): WEL 4 mg/m³ respirable dust WEL = Workplace Exposure Limit.

#### 8.2. Exposure controls

#### Protective equipment



Appropriate engineering

controls

Provide adequate ventilation. Harmful dust may be released during cutting or grinding process. Use mechanical ventilation if there is a risk of handling causing formation of airborne

dust. Observe any occupational exposure limits for the product or ingredients.

**Eye/face protection** No specific eye protection required during normal use. Eyewear complying with an approved

standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. Wear tight-fitting, dust-resistant, chemical splash goggles if airborne dust is

generated.

Hand protection No specific requirements are anticipated under normal conditions of use. For users with

sensitive skin, it is recommended that suitable protective gloves are worn.

Hygiene measures Good personal hygiene procedures should be implemented. When using do not eat, drink or

smoke.

**Respiratory protection** No specific requirements are anticipated under normal conditions of use. Respiratory

protection complying with an approved standard should be worn if a risk assessment indicates

inhalation of contaminants is possible. Harmful dust may be released during cutting or grinding process. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit. Wear a suitable dust mask. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check

that the respirator fits tightly and the filter is changed regularly.

Environmental exposure

controls

Not regarded as dangerous for the environment.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Appearance Solid. Roll.

Colour Grey.

Odour Slight. Characteristic.

Odour threshold No information available.

**pH** No information available.

Melting point No information available.

Initial boiling point and range No information available.

Flash point No information available.

**Evaporation rate** No information available.

Flammability (solid, gas) No information available.

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Upper/lower flammability or

explosive limits

No information available.

Vapour pressureNo information available.Vapour densityNo information available.

Relative density 1.65

Solubility(ies) Insoluble in water.

Partition coefficient

No information available.

Auto-ignition temperature

No information available.

No information available.

Viscosity

No information available.

**Explosive properties** Not considered to be explosive.

Oxidising properties Does not meet the criteria for classification as oxidising.

9.2. Other information

Other information None.

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stable at normal ambient temperatures and when used as recommended. Stable under the

prescribed storage conditions.

# 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition

Does not decompose when used and stored as recommended.

products

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity - oral

**Summary** Based on available data the classification criteria are not met.

Acute toxicity - dermal

**Summary** Based on available data the classification criteria are not met.

Acute toxicity - inhalation

**Summary** Based on available data the classification criteria are not met.

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Skin corrosion/irritation

**Summary** Based on available data the classification criteria are not met.

Serious eye damage/irritation

**Summary** Based on available data the classification criteria are not met.

Respiratory sensitisation

**Summary** Based on available data the classification criteria are not met.

Skin sensitisation

**Summary** Based on available data the classification criteria are not met.

Germ cell mutagenicity

**Summary** Based on available data the classification criteria are not met.

Carcinogenicity

**Summary** Based on available data the classification criteria are not met.

Reproductive toxicity

**Summary** Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

**Summary** Based on available data the classification criteria are not met.

Specific target organ toxicity - repeated exposure

**Summary** Based on available data the classification criteria are not met.

Aspiration hazard

**Summary** Not relevant. Solid.

General information The product is considered to be a low hazard under normal conditions of use. No specific

health hazards known. The severity of the symptoms described will vary dependent on the

concentration and the length of exposure.

Inhalation No specific symptoms known. Harmful dust may be released during cutting or grinding

process. Frequent inhalation of dust over a long period of time increases the risk of

developing lung diseases.

Ingestion No specific symptoms known. May cause discomfort. Harmful dust may be released during

cutting or grinding process.

**Skin contact** No specific symptoms known. Prolonged or repeated contact with skin may cause irritation,

redness and dermatitis.

Eye contact No specific symptoms known. Particles in the eyes may cause irritation and smarting.

Route of exposure Dermal Inhalation Harmful dust may be released during cutting or grinding process.

**Target organs** No specific target organs known.

**SECTION 12: Ecological information** 

**Ecotoxicity** Not regarded as dangerous for the environment. However, large or frequent spills may have

hazardous effects on the environment.

12.1. Toxicity

**Toxicity** The product is not believed to present a hazard due to its physical nature.

Acute aquatic toxicity

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**Summary** Based on available data the classification criteria are not met.

Chronic aquatic toxicity

**Summary** Based on available data the classification criteria are not met.

# 12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

## 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient No information available.

12.4. Mobility in soil

**Mobility** The product is insoluble in water and will sediment in water systems.

#### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

## 12.6. Other adverse effects

Other adverse effects None known.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

General information The generation of waste should be minimised or avoided wherever possible. Reuse or recycle

products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and

any local authority requirements.

**Disposal methods**Dispose of surplus products and those that cannot be recycled via a licensed waste disposal

contractor. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of the local water

authority.

# **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

# 14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

## 14.3. Transport hazard class(es)

No transport warning sign required.

## 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

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## Environmentally hazardous substance/marine pollutant

No.

#### 14.6. Special precautions for user

Not applicable.

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### **SECTION 15: Regulatory information**

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

National regulations Health and Safety at Work etc. Act 1974 (as amended).

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EH40/2005 Workplace exposure limits.

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Commission Regulation (EU) No 2015/830 of 28 May 2015.

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 (as

amended).

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### **SECTION 16: Other information**

Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by

Road.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by

Inland Waterways.

RID: European Agreement concerning the International Carriage of Dangerous Goods by

Rail.

IATA: International Air Transport Association.

ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

CAS: Chemical Abstracts Service.

ATE: Acute Toxicity Estimate.

LD₅o: Lethal Dose to 50% of a test population (Median Lethal Dose).

EC₅o: 50% of maximal Effective Concentration.

LC₅o: Lethal Concentration to 50 % of a test population.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Persistent and Very Bioaccumulative.

General information This SDS is not mandated under REACH Regulation (EC) No 1907/2006 and is provided for

information only. As supplied, this product does not meet the requirements for labelling.

Training advice Read and follow manufacturer's recommendations. Only trained personnel should use this

material.

Document code BG-SDS-305

# **Gyproc FireStrip**

**Revision comments** Revised formulation.

Revision date 19/08/2021

Revision 02

Supersedes date 09/01/2020

SDS number 9116

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