SAFETY DATA SHEET
STOPGAP ISOLATOR

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

1.1. Product identifier
Product name          STOPGAP ISOLATOR
Internal identification SGI/5

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses Impervious loose-lay laminated sheet for damp or contaminated floors.

1.3. Details of the supplier of the safety data sheet
Supplier          F.Ball and Co. Ltd.
                 Churnetside Business Park,
                 Station Road,
                 Cheddleton,
                 Leek,
                 Staffordshire. ST13 7RS
                 Tel: 01538 361633 Mon-Fri 8.30am-5.00pm (Exc Bank Holidays)
                 Fax: 01538 361622
                 E.mail: msds@f-ball.co.uk

1.4. Emergency telephone number
National emergency telephone 01538 361633 Mon-Fri 8.30am - 5.00pm (excluding Bank Holidays)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification
Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

Human health The product contains glass fibre reinforcement which can be released during cutting and laying causing potential skin, eye and respiratory irritation.

2.2. Label elements
Hazard statements NC Not Classified

SECTION 3: Composition/information on ingredients

3.2. Mixtures
Composition comments Synthetic polymer containing fillers and additives. The product does not contain any hazardous ingredients in a concentration that requires declaration in this section.
4.1. Description of first aid measures

General information  Treat symptomatically.
Inhalation  Not relevant.
Ingestion  Not relevant.
Skin contact  Wash skin thoroughly with soap and water.
Eye contact  Not relevant.

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

General information  The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation  No specific symptoms known.
Ingestion  No specific symptoms known.
Skin contact  No specific symptoms known.
Eye contact  May cause temporary eye irritation.

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

Notes for the doctor  Treat symptomatically.

5.1. Extinguishing media

Suitable extinguishing media  The product is non-combustible.

5.2. Special hazards arising from the substance or mixture

Specific hazards  No unusual fire or explosion hazards noted.
Hazardous combustion products  Does not decompose when used and stored as recommended.

5.3. Advice for firefighters

Protective actions during firefighting  No specific firefighting precautions known.
Special protective equipment for firefighters  Wear chemical protective suit.

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions  Follow precautions for safe handling described in this safety data sheet.

6.2. Environmental precautions

Environmental precautions  Not Relevant

6.3. Methods and material for containment and cleaning up

Methods for cleaning up  Non-hazardous substance. No specific clean-up procedure recommended.

6.4. Reference to other sections

Reference to other sections  For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see section 13.
SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions
Avoid handling which leads to dust formation. Good personal hygiene procedures should be
implemented. Do not eat, drink or smoke when using the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions
No special storage precautions required.

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

Ingredient comments
General nuisance dust levels should be controlled to WEL (8hr TWA):
10mg/m³ total inhalable dust
4mg/m³ respirable dust.

8.2. Exposure controls

Appropriate engineering
controls
Not relevant.

Personal protection
Always check applicability with your supplier of protective equipment.

Eye/face protection
Eyewear complying with an approved standard should be worn if a risk assessment indicates
eye contact is possible.

Hand protection
Chemical-resistant, impervious gloves complying with an approved standard should be worn if
a risk assessment indicates skin contact is possible.

Hygiene measures
Provide eyewash station. Wash hands after handling.

Respiratory protection
Not required in normal use.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance
Flexible sheet material

Colour
White/off-white.

Odour
Slight.

Odour threshold
Not determined.

pH
Not applicable.

Melting point
Not determined.

Initial boiling point and range
Not applicable.

Flash point
Not applicable.

Evaporation rate
Not applicable.

Evaporation factor
Not applicable.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits
Not applicable.
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Other flammability: Not applicable.
Vapour pressure: Not applicable.
Vapour density: Not applicable.
Relative density: Not applicable.
Bulk density: Weight - 67 kilo per 40m2 roll
Solubility(ies): Insoluble in water.
Partition coefficient: Not applicable.
Auto-ignition temperature: Not applicable.
Decomposition Temperature: Not determined.
Viscosity: Not applicable.
Explosive properties: Not considered to be explosive.
Explosive under the influence of a flame: Not considered to be explosive.
Oxidising properties: Not applicable.
Comments: Information given is applicable to the product as supplied.

9.2. Other information

Other information: None.
Refractive index: Not applicable.
Particle size: Not applicable.
Molecular weight: Not determined.
Volatile: Not applicable.
Saturation concentration: Not applicable.
Critical temperature: Not determined.
Volatile organic compound: Not determined.

SECTION 10: Stability and reactivity

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

10.2. Chemical stability
Stability: Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur. No potentially hazardous reactions known.

10.4. Conditions to avoid
Conditions to avoid: Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

10.5. Incompatible materials
Materials to avoid: N/A
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10.6. Hazardous decomposition products

Hazardous decomposition products

Does not decompose when used and stored as recommended.

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Skin contact: Prolonged or repeated exposure may cause some irritation of the skin.

Eye contact: May cause temporary eye irritation.

Acute and chronic health hazards: No specific health hazards known.

Medical symptoms: No specific symptoms noted.

Medical considerations: No information available.

SECTION 12: Ecological Information

Ecotoxicity: The product is not expected to be hazardous to the environment.

12.1. Toxicity

Toxicity: Not available

Acute toxicity - fish: Not determined

Acute toxicity - aquatic invertebrates: Highly insoluble in water.

Acute toxicity - aquatic plants: Highly insoluble in water.

Acute toxicity - microorganisms: Highly insoluble in water.

Acute toxicity - terrestrial: Highly insoluble in water.

Chronic toxicity - fish early life stage: Highly insoluble in water.

Short term toxicity - embryo and sac fry stages: Highly insoluble in water.

Chronic toxicity - aquatic invertebrates: Highly insoluble in water.

12.2. Persistence and degradability

Persistence and degradability: There are no data on the degradability of this product.

Phototransformation: Highly insoluble in water.

Stability (hydrolysis): Highly insoluble in water.

Biodegradation: Highly insoluble in water.

Biological oxygen demand: No specific test data are available.

Chemical oxygen demand: No specific test data are available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available on bioaccumulation.

Partition coefficient: Not applicable.

12.4. Mobility in soil

Mobility: The product is non-volatile.

12.5. Results of PBT and vPvB assessment
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Results of PBT and vPvB assessment
This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects
Other adverse effects
None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal methods
Small quantities may be disposed of as low hazard waste. Larger quantities should be disposed of as controlled waste by a licensed waste operator.

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
14.2. UN proper shipping name
14.3. Transport hazard class(es)
Transport labels

14.4. Packing group
14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations
Control of Substances Hazardous to Health Regulations 2002 (as amended).
Guidance
Workplace Exposure Limits EH40.
Safety Data Sheets for Substances and Preparations.

Authorisations (Title VII Regulation 1907/2006)
No specific authorisations are known for this product.

Restrictions (Title VIII Regulation 1907/2006)
No specific restrictions on use are known for this product.

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

SECTION 16: Other information

General information
F.Ball and Company Ltd Technical Datasheet.
Revision comments
Revision date
24/03/2016
Revision
5
Supersedes date
14/02/2013
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SDS status
Approved.

Risk phrases in full
Not classified.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.