

ROCKWOOL® INTUMESCENT PILLOWS

Revision Date: 01/06/2017

The SDS is provided for non-hazardous material for information purposes only and is not intended to be in compliance with EU requirements for hazardous substances.

1. Identification of the substance / preparation & company

1.1 Product identifier

ROCKWOOL® Intumescent Pillows

1.2 Identified use of product

Designed for solid cavities in wall constructions around service penetrations.

1.3 Details of supplier

ROCKWOOL® Pencoed, Bridgend, CF35 6NY
REACH registration number 01-2119472313-44

1.4 Emergency telephone number

ROCKWOOL® Ltd Customer Support 9am-5pm
Tel: 01656 862621 Email: SDS@rockwool.com

2. Hazard information

Not classified as hazardous under European Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

3. Composition/information on ingredients

Graphite impregnated PVC compound / inorganic mineral filler. Mixture in a glass fibre bag.

The article contains the substance bis(2-ethylhexyl) phthalate and CAS no (117-81-7) or EC no (204-211-0).

4. First aid measures

4.1 Inhalation:

Not applicable.

4.2 Skin Contact:

Non irritant.

4.3 Eye Contact:

Irrigate with water for at least 2 minutes.

4.4 Ingestion:

Wash out mouth with plenty of water. Give plenty of water to drink. Seek medical attention if discomfort occurs.

5. Firefighting measures

5.1 Suitable extinguishers

All standard fire-fighting media.

5.2 Hazardous decomposition

Decomposition products may include Oxides of Carbon and Nitrogen, Hydrogen Cyanide and Hydrogen Chloride.

5.3 Special exposure hazardous

Non-combustible material.

6. Accidental release measures

Collect spilled material and place in bag for disposal.

7. Handling and storage

No special precautions needed. Store in a cool, dry, well ventilated area, off the ground.

If bag splits and releases contents accidentally, damp down to prevent dust being raised and collect spilled material and place in a bag for disposal.

8. Exposure control/personal protection

8.1. Respiratory Protection:

None if bag is intact. If bag splits, Maximum Exposure Limit (MEL) 5mg/m³, 8 hour time weighted average gravimetric measure. If the MEL is likely to be exceeded (for example when using high speed cutting tools or when working in confined spaces) disposable face masks complying with BS/EN149 FFP1 or FFP2 should be used and are suitable for most applications.

8.2. Eye Protection:

Use of safety goggles is advised.

8.3. Skin Protection:

Use of gloves is advised.

9. Physical and chemical properties

9.1 Appearance:	Grey PVC coated bag
9.2 Odour:	Not applicable
9.3 pH (at 1000g/H ₂ O, 25c):	Neutral
9.4 Boiling Point:	Not applicable
9.5 Melting Point:	Approx. 180°C
9.6 Flash Point:	Not applicable
9.7 Flammability:	Not applicable
9.8 Auto-Flammability:	Not applicable
9.9 Explosive Properties:	Not applicable
9.10 Oxidising Properties:	Not applicable
9.11 Vapour Pressure:	Not applicable
9.12 Fibre Density:	Not applicable
9.13 Solubility:	Insoluble
9.14 Partition Coefficient:	Not applicable
9.15 Other Data:	Not applicable

10. Stability and reactivity

10.1 Stability

Stable

10.2 Hazardous Decomposition Products

Hydrogen Chloride (HCl) and Oxides of Chlorine (ClO, ClO₂) Oxides of Carbon (CO and CO₂) Hydrogen Cyanide and Nitrous Oxide.

11. Toxicology information

11.1 Health Effects

No toxic effects known. If eyes are touched during handling, irritation may result.

12. Ecological information

Not readily-biodegradable. No adverse biological effects foreseen.

13. Disposal considerations

Dispose of in accordance with local authorities' requirements.

14. Transport information

No regulations apply for the transport of this material. Not classified as hazardous for the road, sea or air transport.

15. Regulatory information

The information contained in this document does not constitute the users own assessment of workplace risk is required by other safety legislation. Compiled according to European Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

16. Other information

Health and Safety Executive Guidance Note EH40 - Occupational Exposure Limits.

This information reflects typical values and is not a product specification. No warranty expressed or implied is hereby made. The information contained in this document does not constitute the users own assessment of workplace risk as required by other safety legislation. The information is current as of June 2017.