

# INTUMESCENT EXPANSION JOINT SEAL

Revision Date: 01/06/17

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.

For the mineral wool used in conjunction with the Corofil C500 Intumescent Expansion Joint seal, please refer to SDC144-1.

## 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Intumescent Expansion Joint Seal

### 1.2 Identified use of product

Designed to prevent the spread of fire at the junction of compartment walls and floors.

### 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. Hazards information

### 2.1 Classification of the substance or mixture

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

### 3.1 Substances

Graphite impregnated compound.

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 Description of first-aid measures

Inhalation:

Not applicable.

Skin Contact:

Non-irritant.

Eye Contact:

Irrigate with water for at least 2 minutes.

Ingestion:

Rinse mouth with plenty of water. Drink plenty of water. Seek medical attention if discomfort occurs.

## 5. Firefighting measures

### 5.1 Extinguishing media

All standard firefighting 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.

## 8. Exposure controls/personal protection

### 8.1 Eye protection:

Use of safety goggles is advised.

### 8.2 Skin protection:

Use of gloves is advised.

## 9. Physical and chemical properties

9.1 Appearance:	Black
9.2 Odour:	None
9.3 pH (at 1000g/H <sub>2</sub> O, 25C):	Neutral
9.4 Boiling Point:	Not applicable
9.5 Melting Point:	Not applicable
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, ClO<sub>2</sub>) Oxides of Carbon (CO and CO<sub>2</sub>) Hydrogen Cyanide and Nitrous Oxide.

## 11. Toxicological 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 authority requirements.

## 14. Transport information

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

## 15. Regulatory information

The information contained in this document does not constitute the users own assessment of workplace risk as 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.

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The information is current as of June 2017.