

## KNAUF INTUMESCENT & ACOUSTIC MASTIC

### 1. Identification of the substance / preparation and company

#### Substance / preparation

- Knauf Intumescent & Acoustic Mastic

Gap Sealant for sealing of gaps around service pipes, expansion joints, fire doors etc.

#### Supplier

Knauf  
Kemsley Fields Business Park  
Sittingbourne  
Kent  
ME9 8SR

Telephone: (01795) 424499  
Emergency telephone: 01795 416270

### 2. Hazards Identification

May cause possible mild irritation to skin and eyes.

### 3. Composition/Information on ingredients

Water-based emulsion. Acrylic polymer, flame retardant fillers, intumescent additives.

### 4. First Aid Measures

Inhalation – Remove to fresh air. Keep patient warm and at rest.

Skin Contact - Thoroughly wash affected parts with soap and water. Medical advice should be obtained if skin trouble develops.

Eye Contact – Irrigate thoroughly with plenty of clean water for ten minutes and obtain IMMEDIATE medical attention.

Ingestion – DO NOT induce vomiting. Seek IMMEDIATE medical attention.

*Please Note: Should any symptoms persist obtain medical assistance*

### 5. Fire-fighting Measures

This product is fire resistant and does not pose a fire hazard. However, some packaging materials may burn.

### 6. Accidental release measures

In the event of accidental release, contain the spillage with sand or earth so as to prevent entry into drains or watercourses. Treat sand or mineral absorbent, gather up and dispose of in an approved manner e.g. to landfill site. Any residue may be hosed away using a copious quantity of water.

### 7. Handling and Storage

Impervious gloves e.g. PVC should be worn when handling this product.

Protect from freezing and store in a dry place in the temperature range 5° to 30°C out of direct sunlight.

*Note: If handling manually, consider risks as required by manual handling operations regulations 1992*

### 8. Exposure controls/personal protection

Ensure adequate ventilation is provided in the working environment.

Impervious gloves, e.g. PVC and normal protective overalls should be worn.

### 9. Physical and chemical properties

**Appearance:** Blue, Thixotropic paste.

**pH:** 8.1 – 8.4

**Solids Content:** >74%

**Specific Gravity:** 1.59 – 1.63

**Flash Point:** >100° C

**Solubility in water:** Dispersable

### 10. Stability and reactivity

Stable and un-reactive under normal storage conditions. Check compatibility with pipe manufacturer prior to use.

### 11. Toxicological information

Inhalation – Inhalation should be avoided.

Skin Contact – May cause mild irritation to the skin.

## HEALTH & SAFETY

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Eye Contact – May cause mild irritation to the eyes.

Ingestion – Ingestion should be avoided.

### 12. Ecological information

This product is not expected to cause harm to animals, fish or plants.

### 13. Disposal Considerations

Waste products are not hazardous and their disposal should be in accordance with local regulations.

### 14. Transport Information

No special precautions or restrictions involving transport or conveyance are known

### 15. Regulatory Information

Not applicable.

### 16. Other Information

This product should be used as directed by Knauf. For further information consult the technical department.

An on-site risk assessment should be carried out before use.

This safety data sheet:

- Supersedes all previous issues, and users are cautioned to ensure it is current. Destroy all previous data sheets, and if in any doubt, contact Knauf, quoting the date in the top right hand corner of this document.
- Does not replace the users own workplace risk assessment.
- Was compiled using the current safety information supplied by the distributors of the component materials.
- Is based on the present state of our knowledge and is intended to describe our products from the point of view of health and safety requirement. It should not be construed as guaranteeing specific properties.