



## SAFIRE INTUMESCENT MASTIC

REVISION 0  
ISSUE DATE January 2014

### **Section 1: Identification of the Substance/Mixture and of the Company**

1.1 Product: Safire Intumescent Mastic

1.2 Application: Sealing of gaps around service pipes, expansion joints, fire doors etc.

1.3 Product type: Gap sealant

1.4 Company/undertaking identification:

Fireus Ltd.  
6 Thetis Road  
Lune Industrial Estate  
Lancaster  
LA1 5QP  
tel: 01524 388898  
fax: 01524 383724

### **Section 2: Hazards Identification**

There are no known safety or health hazards associated with this product. This product may cause mild skin irritation.

### **Section 3: Composition/Information on Ingredients**

Ingredients: Synthetic polymer emulsion (e.g. of polyvinyl acetate, polyvinyl acrylates etc.) and natural latex and may include inorganic fillers.

Hazardous Components: None

### **Section 4: First Aid Measures**

Eyes: Irrigate immediately with plenty of clean water for 5 minutes and obtain IMMEDIATE medical attention. Product will cause irritation.

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

Ingestion: Send the patient to Hospital or obtain medical attention IMMEDIATELY. Do NOT induce vomiting.

Inhalation: Send patient to Hospital or obtain medical assistance IMMEDIATELY.

HEALTH & SAFETY DATA SHEET

### **Fireus Ltd.**

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 | Fax. 01524 383724 | Email. info@fireus.co.uk | Web. www.fireus.co.uk



HEALTH & SAFETY DATA SHEET

### Section 5: Fire-Fighting Measures

Extinguishing media: N/A  
Fire and explosion hazards: None. Fire resistant material.  
Protective measures: N/A

### Section 6: Accidental Release Measures

Contain 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 copious quantities of water.

### Section 7: Handling and Storage

7.1 Storage: Protect from freezing. Store in a dry location between 5 and 30 degrees and out of direct sunlight.  
7.2 Handling: Wear impervious gloves e.g. PVC

### Section 8: Exposure Controls/Personal Protection

Occupational exposure limits: N/A  
Engineering measures: Ensure work place is adequately ventilated.  
Personal protective equipment:  
Respiratory: N/A  
Skin: Wear impervious gloves (e.g. PVC) and normal protective overalls.  
Eyes: N/A  
Other: N/A

### Section 9: Physical and Chemical Properties

Appearance: Viscous, aqueous liquid  
Odour, Flaspoin, Solubility: N/A

### Section 10: Stability and Reactivity

Stability: Stable  
Conditions to avoid: None  
Materials to avoid: None  
Hazardous decomposition products: None

### Section 11: Toxicological Information

Acute Effects:  
Eyes: Mild irritation

## Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 | Fax. 01524 383724 | Email. info@fireus.co.uk | Web. www.fireus.co.uk



Skin: Mild irritation  
Ingestion: N/A  
Inhalation: N/A

Chronic Effects: NONE

### Section 12: Ecological Information

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

### Section 13: Disposal Considerations

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

### Section 14: Transport Information

Packaging (size & distribution):	Various
Transport classification:	None
Substance Identification Number:	None
Proper Shipping Name:	None
ICAO/IATA/IMDG class:	None
Subsidiary risk:	None
Packaging group:	None
ADR Class:	None
Transport Hazard Symbol:	None
Hazard Ident Number:	None
Emergency Action Code:	None
Other:	None

### Section 15: Regulatory Information (Supply & Labelling)

Suply Classification:	None
Hazard Pictogram:	None
Risk Phrases:	None
Safety Phrases:	None
Other applicable regulations:	None

### Section 16: References

Guidance Note EH 40 '89 from the Health and Safety Executive – Occupational Exposure Limits 1989.

Approved Code of Practice COP29: Control of Substances Hazardous to Health: Control of Carcinogenic Substances Hazardous to Health Regulations 1988.



HEALTH & SAFETY DATA SHEET



Document HS G 27 from the Health and safety Executive – Substances for use at Work etc. the provision of information.

Health and Safety at Work etc. Act 1974 as amended by the Consumer Protection Act 1987

Control of Substances Hazardous to Health (COSHH) Regulations 1988.

Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 1998 (HSE Books) (CHIP98).

The foregoing information is believed to be accurate at the time of preparation of this document, and is provided in good faith. However, no warranty or representation with respect to such information is intended or given.



**HEALTH & SAFETY DATA SHEET**

**Fireus Ltd.**

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 | Fax. 01524 383724 | Email. [info@fireus.co.uk](mailto:info@fireus.co.uk) | Web. [www.fireus.co.uk](http://www.fireus.co.uk)