



suppliers of passive fire products, acoustic and specialist insulation
manufacturers of the Safire Fire Stopping Range

COSHH HEALTH & SAFETY DATA

Safire Intumescent Mastic

REVISION 0
ISSUE DATE January 2014

1. IDENTIFICATION OF SUBSTANCE OR PREPARATION

PRODUCT	Safire Intumescent Mastic
PRODUCT CODE	
APPLICATION	Sealing of gaps around service pipes, expansion joints, fire doors etc.
PRODUCT TYPE	Gap sealant
COMPANY/UNDERTAKING IDENTIFICATION	Fireus Ltd. 6 Thetis Road Lune Industrial Estate Lancaster LA1 5QP
TELEPHONE	01524 388898
FAX	01524 383724

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL DESCRIPTION	Synthetic polymer emulsion (e.g. of polyvinyl acetate, polyvinyl acrylates etc.) and natural latex and may include inorganic fillers.
HAZARDOUS COMPONENTS	None

3. HAZARDS IDENTIFICATION

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

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

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OTHER

assistance IMMEDIATELY.

None

5. FIRE EXTINGUISHING MEASURES

EXTINGUISHING MEDIA

N/A

FIRE AND EXPLOSION HAZARDS

None. Fire resistant material.

PROTECTIVE MEASURES

N/A

6. ACCIDENTAL RELEASE MEASURES (SPILLAGE)

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.

7. STORAGE AND HANDLING (IN NORMAL USE)

STORAGE

Protect from freezing. Store in a dry location between 5 and 30 degrees and out of direct sunlight.

GENERAL

HANDLING

Handling: Wear impervious gloves e.g. PVC

8. EXPOSURE CONTROLS/PERSONAL PROTECTION (NORMAL USE)

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.

EYE

N/A

OTHER

N/A

9. PHYSICAL/CHEMICAL PROPERTIES

APPEARANCE

Viscous, aqueous liquid

ODOUR

FLASH POINT

N/A

SOLUBILITY

10. STABILITY AND REACTIVITY

STABILITY

Stable

CONDITIONS TO AVOID

None

MATERIALS TO AVOID

None

HAZARDOUS DECOMPOSITION

None

PRODUCTS

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11. TOXICOLOGICAL INFORMATION

ACUTE EFFECTS

EYES	Mild irritation
SKIN	Mild irritation
INGESTION	N/A
INHALATION	N/A
CHRONIC EFFECTS	none

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION (REGULATIONS)

PACKAGING (Size & Description)	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

15. REGULATORY INFORMATION (SUPPLY & LABELLING)

SUPPLY CLASSIFICATION	None
HAZARD PICTOGRAM	None
RISK PHRASES	None
SAFETY PHRASES	None
OTHER APPLICABLE REGULATIONS	None

16. OTHER INFORMATION

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.

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.

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