



Product Safety Data Sheet Firetherm Intumastic

1) IDENTIFICATION OF PRODUCT AND MANUFACTURER

Product Intumastic is an aqueous acrylic emulsion with mineral fillers. No component labelled as dangerous under EEC directives criteria.

Supplier TBA Textiles Pty Ltd, Unit 12, 8 Leighton Place, Hornsby NSW 2077, Australia
Tel: (02) 8004 3333, Fax: (02) 9482 7511, Contact: Ross Jackson or Trevor Kempster

2) COMPOSITION: HAZARDOUS INGREDIENTS

Non hazardous. Prolonged exposure to the product may produce minor skin irritation.

3) HAZARD IDENTIFICATION

Prime Hazards None.

4) FIRST AID MEASURES

Eye contact: Flush with copious quantities of fresh water for 15 minutes.

Skin Contact: Discard contaminated clothing. Wash skin with soap and water.

Inhalation: May cause irritation. Remove patient to fresh air.

Ingestion: Ingestion of small quantities of **Intumastic** is unlikely to cause significant reaction. Do not induce vomiting because of the risk of fluid entering the lungs. Wash out mouth and give plenty of water to drink. Seek medical attention.

5) FIRE FIGHTING MEASURES

Intumastic is non flammable but packaging can burn.

Suitable extinguishing media: Water spray, dry powder, foam and carbon dioxide. Unsuitable Extinguishing media: None

Special exposure hazards:

None

6) **LEAK AND SPILL PROCEDURE**

If dry, dispose of as non hazardous waste.

If wet, absorb with sand or non flammable absorbent material and dispose of after curing as non hazardous waste.

Method of clean up: Take up mechanically

7) **HANDLING AND STORAGE**

Do not eat or drink during use. Observe good industrial hygiene.

Store for short periods on work site in unopened containers between 5 °C and 40 °C clear of the ground.

8) **PERSONAL PROTECTION & EXPOSURE CONTROLS**

Rubber gloves should be worn, safety glasses are recommended.

9) **PHYSICAL DATA**

Appearance: Off white thixotropic paste.

Odour: Faintly aromatic

ph: 8

Viscosity: 7000-10000 poise at 20°C

VOC: 16gm/litre

Specific gravity: 1.47 at 20°C

Solubility: Miscible with water.

10) **STABILITY & REACTIVITY DATA**

Chemically stable. Not reactive with other substances.

Shelf life 12 months stored internally between 5°C and 30°C.

11) **TOXICOLOGICAL**

No data

Complies with Surface Flammability criteria for bulkhead, wall ceiling linings and floor coverings to International Maritime Organisation (IMO) Resolution A653 (16) As Amended by Resolution MSC 61 (67) and under the SOLUS 1974, IMO Resolution A687 (17) complies with approved materials which will not readily ignite, or give rise to toxic or explosive hazards at elevated temperatures.

12) **ECOLOGICAL INFORMATION**

Do not allow to enter drains because of the danger of blockage. Otherwise non hazardous.

13) **WASTE DISPOSAL**

Dispose of as general waste at an approved waste site suitable for building waste, observing local regulations.

14) **TRANSPORT INFORMATION**

Not classified as hazardous. CHIP 3 not applicable.

15) **REGULATORY INFORMATION**

Non hazardous.

16) **OTHER INFORMATION**

To be used as a fire stop filler between wood, block, concrete and brickwork in interior construction.

Conforms to EEC Directive 91/155/EEC.

Last Review Date 15/10/2015 (expiry 5 years from review date)

Manufactured by:

Firetherm Intumescent & Insulation Ltd, Unit F, Acorn Industrial Park, Crayford Road, Crayford, Kent. DA1 4FT. Website: www.tbafirefly.com.au

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