



Product Safety Data Notes

Firetherm Intucoat

1) IDENTIFICATION OF PRODUCT AND MANUFACTURER

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

Company: **Firetherm**, Unit F, Acorn Industrial Park, Crayford Road, Crayford Kent DA1 4FT, England. Tel: +44 (0) 1322 551010.

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 **Intucoat** 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

Intucoat 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 in unopened containers between 5°C and 40°C clear of the ground.

8) **PERSONAL PROTECTION & EXPOSURE CONTROLS**

Rubber gloves, a light dust mask and goggles should be worn.

9) **PHYSICAL DATA**

Appearance: Off-white thixotropic paste.

Odour: Faintly aromatic

Ph: 8

VOC: 19gm/litre

Viscosity: 7000-10000 poise at 20°C-all grades

Specific gravity: 1.36 at 20°C - brush/spray grade (1.55 trowel grade)

Solubility: Miscible with water.

10) **STABILITY & REACTIVITY DATA**

Chemically stable

Not reactive with other substances.

Shelf life 12 months stored between

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 SOLAS 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 to coat mineral fibre board's for use in fire stopping and for other specific uses as specified and directed by **Firetherm** only.

Review 20/12/2010. Conforms to EEC Directive 91/155/EEC.

Firetherm Intumescent & Insulation Ltd, Unit F, Acorn Industrial Park, Crayford Road, Crayford, Kent. DA1 4FT. Tel: +44 (0)1322 551010. Fax: (0)1322 552727. Website: www.firetherm.com

***In presenting this technical advice we cannot claim to serve in any but an advisory capacity and can undertake no liability since actual conditions of use are beyond our control.
Our Standard Terms & Conditions Apply At All Times***