

## INTUMESCENT ACOUSTIC SEALANT

### 1. Identification of the product and company

GTEC Intumescent Acoustic Sealant

**Supplier:**

Siniat  
Marsh Lane  
Easton-in-Gordano  
Bristol BS20 0NF  
T 01275 377 773  
(Opening hours: Monday to Friday 8:15am – 5:00pm)

E technical.services@siniat.co.uk

### 2. Hazards identification

Prolonged exposure may cause mild irritation to skin and eyes.

### 3. Composition/ Information of ingredients

**General Composition**

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

### 4. First aid measures

**Inhalation:**

Remove person to fresh air. Keep patient warm.

**Skin contact:**

Wash thoroughly with soap and water. If skin trouble develops seek medical advice. Discard contaminated clothing.

**Eye contact:**

Wash with clean water for 15 minutes and seek medical attention immediately..

**Ingestion:**

Seek immediate medical attention.  
Do not induce vomiting

**Please note:**

Should any symptoms persist obtain medical assistance.

### 5. Fire fighting measures

Product is fire resistant but packaging materials may burn.

**Suitable extinguishing media:**

Water spray, dry powder, foam, carbon dioxide

### 6. Accidental release measures

Contain spillage with sand or earth to prevent entry into drains. Treat sand/mineral absorbent and dispose of in an approved site.

Use copious amounts of water to hose away any residue.

### 7. Handling and storage

When manually handling the product, wear impervious gloves (e.g. PVC)

Store in dry conditions from 5<sup>o</sup>-30<sup>o</sup> away from direct sunlight and clear of the ground.

Protect from freezing.

Ensure there is adequate ventilation.

### 8. Exposure controls / Personal protection

Ensure there is adequate ventilation.

Protective overalls, impervious gloves, a light dusk mask and goggles should be worn.

### 9. Physical and chemical properties

**Appearance:** Off white thixotropic paste

PH:8

Viscosity: 7000-10000 poise at 20oC

Specific gravity: 1.3 at 20oC

Solubility in water: Miscible

Odour: Faintly aromatic

### 10. Stability and reactivity

Stable and non reactive with other building materials.

Shelf life 12 month stored internally between 5<sup>o</sup>C and 30<sup>o</sup>C

## 11. Toxicological effects

Avoid inhalation or ingestion.

Irritation may occur if product comes into contact with skin or eyes.

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 ignite, or give rise to toxic or explosive hazards at elevated temperatures.

## 12. Ecological information

Product not expected to cause harm to animals or plants

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

## 13. Disposal considerations

Disposal should be in accordance with local regulations. Waste products are not hazardous.

## 14. Transport information

Not classified as hazardous for transport.

## 15. Regulatory information

Non applicable

Non-hazardous

## 16. Other information

This product are only intended for use as defined within current Siniat Literature, please contact our Technical Enquiryline for further information.

This data sheet does not replace the user's own work place risk assessment.

### *This safety data sheet:*

The user should be satisfied that the information data sheet is the current version, to confirm please telephone Siniat Technical EnquiryLine.

Based on our current best of knowledge and is intended to define our products with regards to the health and safety position.

It is not intended for the purpose of precise product specification or warranty.

### SDS Revision History:

Version	Date	Revision
1.0	24/01/2013	First Siniat Issue
1.1	21/08/2014	Sections 2 & 3 reversed; Addition of revision history
2.0	30/09/2015	Contact email, opening hours and enquiryline references amended