

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION / PREPARATION INFORMATION

Product Information

Trade name : SURESEAL – FireStop Compound
Chemical Family : Mixture

Company Information

Supplier : Xsistech Sdn Bhd
No 3, Jalan Meranti Jaya 12,
Taman Meranti Jaya,
47120 Puchong,
Selangor, Malaysia
Telephone : +603-80623040
Facsimile : +603-80622040

2. COMPOSITION / INFORMATION ON INGREDIENTS

Proprietary Mixture of Gypsum (CAS Number 10034-76-1) together with aggregates and Red pigments if in colour(below 1%).

3. HAZARDS IDENTIFICATOIN

Potential Health Effects :

EYE : Contact may cause irritation.
Skin : Contact may cause irritation.
INHALATION : Dust may irritate respiratory system.

4. FIRST AID MEASURES

First Aid

INHALATION : Remove person to fresh air.
SKIN CONTACT: Wash thoroughly with water and soap.
EYE CONTACT : Wash eyes with running water for at least 10 minutes. Get medical attention if irritation persists.
INGESTION : Wash mouth out and drink plenty of water.

5. FIRE FIGHTING MEASURES

Non-combustible.

6. ACCIDENTAL RELEASE MEASURES

- Personal Protection** : Control and suppress dust. Sweep up or shovel into bags.
Environmental precautions : Do not contaminate watercourses and drains as powder or a slurry.

7. HANDLING AND STORAGE

Store under ambient and in dry conditions. Control dust when opening bags or mixing products. Wear necessary protective clothing when mixing or working with powdered or wet mix.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- PERSONAL PROTECTION** : Wear necessary protective clothing and mask.
VENTILATION REQUIREMENTS : Ventilate the working area when mixing the powder.
EXPOSURE LIMITS : Gypsum/plaster – 10mg/m³ 8hr TWA, total inhalable.

9. PHYSICAL AND CHEMICAL PROPERTIES

- PHYSICAL FORM** : Off-White or Red powder.
DRY DENSITY : 1120Kg/m³
Odour : Odourless
Flash Point : N/A
IGNITION TEMPERATURE : N/A

10. STABILITY AND REACTIVITY

- STABILITY** : Stable under recommended storage conditions.
CONDITIONS TO AVOID : Water (solidifies).
HAZARDOUS POLYMERIZATION : None

11. TOXICOLOGICAL INFORMATION

- INHALATION** : Dust may irritate respiratory system, no known long term effects.
EYE CONTACT : Powder or wet mix splashes may irritate in short term.
INGESTION : Unlikely to cause any reaction or long term effect, but should be avoided.

12. ECOLOGICAL INFORMATION

Avoid enter water courses or drains or be deposited where it can affect ground or surface water. Solidifies within approximately 1 hour.

13. DISPOSAL

Product should be disposed of in accordance with current local and national legislation.

14. TRANSPORTATION INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

The product is defined as not being dangerous according to the requirements of the Chemical (Hazard Information and Packaging) Regulations.

16. OTHER INFORMATION

The Material for use as fire stopping only. This information is based upon present knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product. This information is not a product specification. The user remains responsible for the suitability of products for any particular application and this Safety Data Sheet does not constitute users own workplace risk assessment.