

# SAFETY DATA SHEET

## FIRE MATE SEALANT

Page 1 Issued: 20/10/08 Revision No: 2

# 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: FIRE MATE SEALANT

Product code: FIRE

Company name: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

LEEDS

WEST YORKSHIRE LS9OSW ENGLAND Tel: 0044 113 240 3456 Fax: 0044 113 240 0024 Emergency tel: 0044 113 240 3456 (office hours only) Email: pault@everbuild.co.uk

#### 2. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: MICROBIOCIDE IN AQUEOUS MEDIA MBO <1%

[Xi] R36/37/38; [Sens.] R43; [N] R50

Contains: Contains a plasticised acrylic polymer, fire retardant fillers, blowing agents and minor additives

including white spirits

## 4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

# 4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

# 5. FIRE-FIGHTING MEASURES

Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used.	
Exposure hazards:	In combustion emits toxic fumes.	
Protection of fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin	
	and eyes.	r ( 1

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions:Refer to section 8 of SDS for personal protection details.Environmental precautions:Do not discharge into drains or rivers.Clean-up procedures:Wash the spillage site with large amounts of water.

# 7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Store in original containers between +5 and +25°C. Storage outside these paramaters will dramatically reduce shelf life and invalidates all product warrenties.
Suitable packaging: Must only be kept in original packaging.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection:Respiratory protection not required.Hand protection:Protective gloves.Eye protection:Safety glasses. Ensure eye bath is to hand.Skin protection:Protective clothing.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

State:	Paste
Colour:	Various
Odour:	Barely perceptible odour
<b>Evaporation rate:</b>	Slow
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Miscible
Viscosity:	Highly viscous
Viscosity value:	150-250
Viscosity test method:	x 1000 cps - Brookfield HBDV2+, spindle S70, 10rpm @ 20`C
<b>Boiling point/range°C:</b>	100
Flammability limits %: lower:	N/A
upper:	N/A
Autoflammability°C:	N/D
Vapour pressure:	as water
Relative density:	1.64
pH:	8.5-9.9

# **10. STABILITY AND REACTIVITY**

Stability: Stable under normal conditions. Intemesces at ca. 125°C.Conditions to avoid: Heat. Direct sunlight.Materials to avoid: Strong oxidising agents. Strong acids.

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Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## **11. TOXICOLOGICAL INFORMATION**

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

# **12. ECOLOGICAL INFORMATION**

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Other adverse effects: No data available.

#### **13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Dispose of according to local or national legislation

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### 14. TRANSPORT INFORMATION

## ADR / RID

UN no: Not Classified.

## IMDG / IMO

UN no: Not Classified.

## IATA / ICAO

UN no: Not Classified.

#### **15. REGULATORY INFORMATION**

Hazard symbols:	No significant hazard.
Safety phrases:	S2: Keep out of the reach of children.
	S46: If swallowed, seek medical advice immediately and show this container or label.
Precautionary phrases:	Contains microbiocide in aqueous media mbo. May produce an allergic reaction.
Note:	The regulatory information given above only indicates the principal regulations specifically
	applicable to the product described in the safety data sheet. The user's attention is drawn to
	the possible existence of additional provisions which complete these regulations. Refer to all
	applicable national, international and local regulations or provisions.

#### **16. OTHER INFORMATION**

Risk phrases used in s.3:	R36/37/38: Irritating to eyes, respiratory system and skin.	
	R43: May cause sensitisation by skin contact.	
	R50: Very toxic to aquatic organisms.	
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive and shall	
	be used only as a guide. This company shall not be held liable for any damage resulting from	
	handling or from contact with the above product.	