

# **MATERIAL SAFETY DATA**

EDITION: 3 DATE: 21/12/04

### 1. PRODUCT

NAME: weber.tec mulsibond (mulsibond sealer)

#### Chemical Nature

An aqueous dispersion of styrene – acrylic acid ester copolymer

#### Manufacturer

Weber

Saint-Gobain Weber Limited

Dickens House

**Enterprise Way** 

**Flitwick** 

**Bedford** 

MK45 5BY.

EMERGENCY TELEPHONE NUMBER. 08703 330070

### 2. COMPOSITION

An aqueous dispersion of styrene – acrylic acid ester copolymer

# 3. HAZARDS IDENTIFICATION

weber.tec mulsibond is essentially non hazardous. weber.tec mulsibond may be slightly irritating to skin and eyes.

### 4. FIRST AID MEASURES

INHALATION:

Move affected person to fresh air

## SKIN CONTACT:

Immediately rinse with plenty of soap and water. Do not use organic solvents. Seek medical advice if irritation persists

### **EYE CONTACT:**

Immediately rinse with water for a prolonged period whilst keeping the eyes open. Seek medical advice if irritation persists.

### INGESTION:

There is no serious hazard. Rinse mouth with water. Do not try to induce vomiting. If swallowing has occurred the affected person should drink up to 500mls of water. Seek medical advice.

# 5. FIRE-FIGHTING MEASURES

The wet latex will not burn. Dried films are combustible and may produce black smoke. Water, foam, carbon dioxide or dry powder extinguishers are all suitable.

### weber.tec mulsibond MSDS.doc Dec 04 Page 1

In case of a large fire containers may burst. The containers should be cooled down with a water spray.

Do not release contaminated water into drains, soil or surface water.

### **6. ACCIDENTAL RELEASE MEASURES**

### Personal precautions

Avoid contact with skin and eyes.

# **Environmental precautions**

Prevent contamination of soil, drains and surface water.

For large spillages, contain the spillage by damming and recover as much of the product as possible. Take up any product remaining with absorbent, dry inert material (e.g. sand) and place in a sealed container for disposal according to local regulations.

### 7. HANDLING AND STORAGE

#### Handling

weber.tec mulsibond should be handled in accordance with good industrial safety and hygiene practices.

#### Storage

Store in original undamaged containers securely closed.

Store at room temperature away from direct sunlight.

Protect from frost.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Technical Protective Measures

No special measures required.

### **Exposure Limits**

None

### Respiratory Protection

Not normally necessary.

Work in well ventilated area.

# **Hand Protection**

Wear suitable gloves.

Eye Protection

Wear suitable goggles or safety spectacles.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: White Liquid

Odour: Weak smell of acrylic ester

pH: 7-8

Freezing point: Approx. 0oC Boiling point: Approx. 100oC

Decomposition temperature: > 320oC (following evaporation of water)

### 10. STABILITY AND REACTIVITY

Stable at ambient temperature and under normal conditions of use Materials to avoid: hydrides and materials or products which react with water

### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Essentially non hazardous

weber.tec mulsibond MSDS.doc Dec 04 Page 2

Local effects: Repeated or prolonged contact may cause slight irritation to the skin. May cause slight temporary irritation to ocular mucous membrane

# 12. ECOLOGICAL INFORMATION

weber.tec mulsibond is totally miscible with water. Prevent contamination of soil, drains or surface water.

# 13. DISPOSAL CONSIDERATIONS

Do NOT put down the drain.

Must undergo treatment prior to disposal.

Coagulate with either aluminium sulphate or calcium chloride and dispose of solid residues in accordance with local regulations. Contaminated packing can be cleaned with water and reused or re-cycled following washing.

### 14. TRANSPORT INFORMATION

RID/ADR: Not restricted IMO/IMDG: Not restricted ICAO-IATA Not restricted Protect from frost

### 15. REGULATORY INFORMATION

Essentially none hazardous

# **16. OTHER INFORMATION**

None

This safety sheet has been prepared in accordance with the provisions of the EC SDS Directive 91/155.