

# MATERIAL SAFETY DATA SHEET



Based on Directive 2001/58/EC of the commission of the European Communities

## 1. Identification of the Product and of the company/undertaking

### 1.1 Product name:

Rewmar MS600 Liquid Batten System

### 1.2 Use of the substance or the preparation:

Sealant  
Adhesive

### 1.3 Company/undertaking identification:

Rewmar Units 1&2 Munro Business Park Marton Road Birdingbury CV23 8EH UK  
Tel.: +44 870 609 1548  
Fax: +44 1926 633850

### 1.4 Telephone number for emergency

++44 870 609 1548

## 2. Composition/information on ingredients

Hazardous Substances	CAS No. EINECS No.	Conc. In %	Hazard Symbol	Risks (R-phrases)
Reactive Silane Compound	Confidential	1.0 – 5.0	Xn	10-20-65 (1)

(1) for R phrases in full see heading 16

## 3. Hazards Identification

- No Hazard classification according to Directive 67/548/EEC and 1999/45/EC. The normal precautionary measures for dealing with chemicals must however be observed
- The hardened product is classified EMI CODE EC1, very low emission

## 4. First aid measures

### 4.1 Eye contact:

Rinse immediately with plenty of water  
Seek medical advice

### 4.2 Skin contact:

Rinse with water  
If irritation persists: seek medical advice

### 4.3 After inhalation:

No adverse reaction observed

### 4.4 After ingestion:

Do not induce vomiting  
Seek medical advice and present this information sheet

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## 5. Fire-fighting measures

### 5.1 Suitable extinguishing media:

Water spray  
Polyvalent foam  
ABC powder  
Carbon Dioxide

### 5.2 Unsuitable extinguishing media

None

### 5.3 Special exposure hazards

On burning : release of Carbon Monoxide, Carbon Dioxide and formation of small quantities of Nitrous vapours and Hydrogen Chloride

### 5.4 Instructions:

No specific fire fighting instructions required

### 5.5 Special protective equipment for firefighters:

Heat/fire exposure: compressed air/oxygen apparatus

## 6. Accidental release measures

### 6.1 Personal protection/precautions:

See heading 8.1 / 8.3 / 10.3

### 6.2 Environmental precautions:

Use appropriate containment to avoid environmental contamination

### 6.3 Methods of cleaning up:

Solid spill: shovel in (to) closing drums  
Clean contaminated surfaces with a soap solution  
Wash clothing and equipment after handling

## 7. Handling and storage

### 7.1 Handling:

Observe normal hygiene standards

### 7.2 Storage:

Store in a dry area  
Keep away from water/moisture

**Storage temperature** : room temperature  
**Quantity limit** : N.D Kg  
**Storage life** : 365 days  
**Materials for packaging** : Suitable : Plastic

## 8. Exposure controls/Personal protection

### 8.1 Exposure limits:

Ingredients with limit values that require monitoring in the workplace: NONE

### 8.2 Personal Protection:

Avoid contact with eyes and skin. Wash hands before rests/breaks and after finishing work.

Remove contaminated clothing immediately and keep separated from other clothing items.

Protection of skin: Wear barrier cream and protective gloves

Protection of eyes: Wear protective goggles

Respiratory Protection: Always ensure good ventilation

## 9. Physical and chemical properties

### 9.1 General information:

Appearance (at 20°C)	: Paste
Odour	: Slight
Colour	: Beige, Light Brown

### 9.2 Important health, safety and environmental information:

PH value	: N.D	
Boiling point/boiling range	: N.D	°C
Flashpoint	: >240	°C
Explosion limits	: N.D	vol %
Vapour pressure (at 20°C)	: N.D	hPa
Vapour pressure (at 50°C)	: N.D	hPa
Relative density (at 20°C)	: > 1	
Water solubility	: N.D	
Relative vapour density	: N.D	
Viscosity	: N.D	Pa.s
Partition coefficient n-octanol/water	: N.D	
Evaporation rate		
Ratio to butyl acetate	: N.D	
Ratio to ether	: N.D	

### 9.3 Other information:

Melting point/melting range	: N.D	°C
Auto-ignition point	: N.D	°C
Saturation concentration	: N.D	g/m <sup>3</sup>

## 10. Stability and reactivity

No hazardous decomposition products when properly stored and handled

On burning: release of Carbon monoxide, Carbon Dioxide and formation of small quantities of Nitrous vapours and Hydrogen Chloride

Sealed containers have a risk of exploding from built up pressure. Always exercise caution when opening containers that may have been subject to pressure.

## 11. Toxicological information

Can irritate eyes, skin and respiratory system. May cause allergic reactions with sensitised persons. The hardened product is not an irritant.

## 12. Ecological information

Do not allow the product to be dispersed into drains, sewers water courses or into the ground.

## 13. Disposal considerations

Do not allow the product to be dispersed into drains, sewers watercourses or into the ground. Containers with liquid waste are special waste and containers with cured (hardened) material can be disposed of a construction waste. Wherever possible, collect all residues and re-use.

## 14. Transport information

Goods are not hazardous according to transport regulations.

Road transport (ADR/RID)

Sea Transport (IMDG)

Air Transport (IATA/ICAO)

## 15. Regulatory information

Labelling in accordance with directives 67/548/EEC and 1999/45/EC

Labelling required according to EU Guidelines: NONE

## 16. Other information

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling , use, processing, storage, transportation , disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material in combination with any other material or in any process, unless specified in the text.

**N.A** = NOT APPLICABLE  
**N.D** = NOT DETERMINED

### Full text of any R-phrases referred to under heading 2:

R10 : Flammable  
R20 : Harmful by inhalation  
R65 : Harmful : May cause damage if swallowed