

### MACSIM ROOF AND GUTTER SAFETY DATA

#### PRODUCT AND COMPANY INFORMATION

**PRODUCT DETAIL:**

<b>Product Name:</b>	Macsim Roof anf Gutter Silicone
<b>UN Number:</b>	None Assigned
<b>Dangerous Goods Class:</b>	None Assigned
<b>Transport Classification:</b>	None Assigned
<b>Hazchem Code:</b>	None Assigned
<b>Subsidiary Risk:</b>	None Assigned
<b>Poisons Schedule:</b>	Not Scheduled
<b>Packaging Group:</b>	Not applicable

**COMPANY DETAIL:**

<b>Manufacturer:</b>	Macsim Fastenings Pty Ltd
<b>Address:</b>	10 Wonderland Drive, Eastern Creek, NSW, 2766
<b>Phone:</b>	(02) 9881 2400
<b>Fax:</b>	(02) 9881 2444

#### APPLICATIONS

To be used for sealing joints and gaps in the building industry.

#### PHYSICAL AND CHEMICAL PROPERITES

<b>Appearance:</b>	Available in various colours
<b>Odour:</b>	Characteristic
<b>Melting Point:</b>	Not determined
<b>Boiling Point:</b>	Not applicable
<b>Flashpoint:</b>	Not applicable
<b>Vapour Pressure:</b>	Not determined.
<b>Water Solubility:</b>	Insoluble
<b>Specific Gravity:</b>	approx. .95 @ 25c

## TECHNICAL DATA SHEETS

### INGREDIENTS

Ingredients	CAS No.	Proportion
Dimethyl Siloxane,hydroxy-terminated	70131-67-8	Very High
Amorphous Silica	7631-86-9	Low
Methyl tri ( ethylmethoxy) silane	22984-54-9	Low
Other non hazard ingredients		to 100%
	Very High 60-80% Med	>10% Low <10%

### HEALTH HAZARD INFORMATION

<b>Risk Phrases: R43</b>	May cause sensitization by skin contact.
<b>If Inhaled:</b>	May cause mild irritation from uncured product. Too much vapour may cause drowsiness.
<b>Eye contact:</b>	May cause irritation from uncured product.
<b>Skin Contact:</b>	May cause moderate irritation from uncured product. Prolonged skin contact may cause dermatitis.
<b>If Swallowed:</b>	Available information suggests that no adverse health effects.

### FIRST AID

<b>Eye Contact:</b>	Rinse immediately with plenty of water. Seek medical advice.
<b>Skin Contact:</b>	Wash immediately with lots of water. If irritation persists, seek medical advice.
<b>After Inhalation:</b>	Remove the victim into fresh air. Never give an unconscious person anything by mouth. Seek medical advice if problem persists.
<b>Medical Advice:</b>	Treat as necessary.

## TECHNICAL DATA SHEETS

### FIRE FIGHTING MEASURES

<b>Suitable extinguishing Media:</b>	Quantities of water, Polyvalent Foam, ABC Powder, Carbon Dioxide.
<b>Special exposure hazards:</b>	Not easily combustible On burning: Releases Carbon Monoxide and Carbon Dioxide.
<b>Instructions:</b>	No specific firefighting instructions required.
<b>Special protective equipment for firefighters:</b>	Heat/fire exposure: compressed air/oxygen apparatus.

### PRECAUTIONS FOR USE

<b>Safety Phases:</b>	S24/25 Avoid contact with skin and eyes. S37 Wear suitable gloves. S51 Use in well ventilated ares.
<b>Exposure standards</b>	( NOHSC: 1003 (1995) TWA Ethyl methl ketoxime 3ppm Ethanol 1000ppm Methanol 200ppm
<b>Personal Protection:</b>	Use in well ventilated areas. Avoid contact with skin. Wear overalls, safety goggles and PVC gloves. Always wash hands after using this product.
<b>Flammability:</b>	This product is not flammable in normal working conditions however flammable alcohols are produced while the product cures. Don't smoke or work near ignition sources.

## TECHNICAL DATA SHEETS

### HANDLING, TRANSPORT AND STORAGE

<b>Handling:</b>	Keep containers securely sealed and protected against physical damage in their original packages.
<b>Transport:</b>	This product is not classified as dangerous goods. Therefore there are no special requirements for transporting the product.
<b>Accidental Spills:</b>	Wear face masks for concentrated spill. Wash spillage areas with soapy water to prevent slips. Contact waste authority for disposal.
<b>Storage:</b>	Keep out of direct sunlight. Keep away from all ignition sources, heat, fire, sparks, acids. Store below 30 degrees C. Avoid contamination by water. Shelf life 12 months.

### DISCLAIMER

This MSDS has been produced with the best knowledge we have at present on the safe use, handling, storage, health and safety hazard. We cannot anticipate or control the conditions under which the product may be used. Each person using this product is advised to study this MSDS before use