



**MOHM CHEMICAL SDN. BHD.** (Co.No.276851-U)  
**MCX MARKETING SDN. BHD.** (Co.No.363532-T)

H.Q. : No.32,Jalan Temenggong, Off Jalan Tampoi, 81100 Johor Bahru, Johor, Malaysia.  
 Tel : (60 7) 333 1222 Fax : (60 7) 332 0545 / 333 7919  
 Branch : No.43, Jalan Tambur 33/19, Sek. 33, Shah Alam Technology Park,  
 47100 Shah Alam, Selangor, Malaysia.  
 Tel: (60 3) 5124 0876 / 5124 0878 Fax: (60 3) 5124 0877  
 Email: info@mochem.com Website: www.mochem.com / www.xtraseal.com



REV : 01  
 DATE : 12<sup>th</sup> Oct 2012

## MATERIAL SAFETY DATA SHEET

### xtraseal® SA-103 MULTI-PURPOSE RTV ACETOXY SILICONE SEALANT

#### 1. Product & Company Identification

##### 1.1 Product Detail

**Product name:** SA-103 Multi-Purpose RTV Acetoxy Silicone Sealant  
**Physical form:** Paste  
**Odour:** Vinegar Odour  
**CAS No.:** Mixture  
**Flammability:** Combustible

##### 1.2 Company Details:

**Manufacturer:** Mohm Chemical Sdn Bhd  
**Address:** No. 32, Jalan Temenggong, Off Jalan Tampoi,  
 81100 Johor Bahru, Johor, Malaysia.  
**Tel:** + 60-7-3331222  
**Fax:** + 60-7-3320545 / + 60-7-3337919

#### 2. Composition / Hazardous Components

<u>Chemical Name</u>	<u>CAS No.</u>	<u>WT%</u>
Titanium dioxide	13463-67-7	< 5 %
Methyltriacetoxysilane	4253-34-3	< 5 %
Treated Fume Silica	68611-44-9	5 – 15 %
Petroleum Distillates	64742-48-9	5 – 30 %

#### 3. Hazards Identification

**Ingestion:** Irritation of the mouth, throat and stomach.  
**Skin contact:** Uncured product contact will irritate lips, gums and tongue.  
 Uncured product contact may irritate the skin.  
**Inhalation:** May cause mild respiratory irritation.  
**Eye contact:** Uncured product contact irritates eyes.

#### 4. First-aid Measures

Take off all contaminated clothing immediately.  
**In case of ingestion:** Seek medical advice immediately.  
**In case of skin contact:** Wipe with paper towel and immediately clean with water and soap.  
**In case of eyes contact:** Immediately flush with water, seek medical advice if necessary.

#### 5. Fire Fighting Measures

**Suitable extinguishing media:** All standard fire-fighting media.  
**Unsuitable extinguishing media:** Unknown  
**Hazardous decomposition:** Carbon dioxide, carbon monoxide, silicone dioxide, acetic acid, formaldehyde.



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**6. Accidental release measures**

Methods for cleaning up: Take up mechanically.

**7. Handling and Storage**

Handling: Avoid contact with eyes and skin. Ensure good ventilation during processing. Wear safety shoes.  
 Protection against fire/ explosion: General rules of fire prevention should be observed.  
 Storage: Keep container tightly closed and dry.  
 Cautions: Extreme heavy in drum form if product packed in 200L drum.

**8. Exposure control / Personal protection**

Ingredients with limited values to be controlled: Not indicated.  
 Local exhaust: Recommended  
 General ventilation: Recommended  
 Hand protection: Suitable protective gloves.  
 Eye protection: Safety/ protective glasses.  
 Flammability: Combustible

**9. Physical and Chemical Properties**

Form: Paste  
 Specific gravity: 0.97 ± 0.05  
 Colour: Clear and pigmented  
 Viscosity: Not indicated.  
 Odour: Acetic vinegar.  
 Volatile, % volume (25°C): < 30%  
 Solubility in water: Insoluble  
 Boiling point: Non known  
 Flash point: Non known  
 Ignition temperature: Non known

Note: the above information is not intended for use in preparing specification.

**10. Stability and Reactivity**

Chemical stability: Stable  
 Incompatibility (material to be avoid): Water  
 Conditions to be avoid: High temperature.  
 Dangerous reactions: None known.  
 Dangerous products of decomposition: Carbon dioxide, carbon monoxide, silicone dioxide, acetic acid, formaldehyde.



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**11. Toxicological Information**

Acute toxicity:	Not determined
Primary irritant effect, On the skin:	Irritant for skin and mucous membranes.
On the eye:	Irritant effect
Sensitisation:	Sensitization possible by inhalation.
Additional Toxicological information:	When used and handled according to specification, the product does not have any harmful effects according to our experience and the information provided to us.

**12. Ecological Information**

Complete information not yet available.

**13. Disposal Considerations**

For cured sealant landfill may be suitable.  
 With respect to local regulation, dispose of to suitable incineration plant.

**14. Transport Information**

Proper shipping name:	Silicone Sealant
Hazard technical name:	Not available.
Hazard class:	Not available.
No dangerous goods under the transport regulation.	

**15. Regulatory Information**

Labeling (EC): This product is not subject to the labeling requirements.

**16. Other Information**

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use and determine whether they are appropriate.

\*\*\* End Of MSDS \*\*\*