

# SN-505

## KITCHEN & BATHROOM SEALANT



SIRIM  
CERT. TO ASTM C920 : 2014a  
CERT. NO : PC004057

### 1. Product & Company Identification

#### Product Details

**Product name:** SN-505 100% RTV Neutral Silicone Sealant – Kitchen & Bathroom  
**Physical form:** Paste  
**Odour:** Oxime Odour  
**CAS No.:** Mixture

#### 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. Hazards Identification

#### Hazard Pictogram



**Signal Word:** Warning

#### Classification

<b>Skin corrosion or irritation</b>	<b>Category 2</b>
<b>Serious eye damage or eye irritation</b>	<b>Category 2</b>

#### Hazard Statement

**H315 - Causes skin irritation.**

**H319 - Causes serious eye irritation**

#### Precautionary Statement – Prevention

**P264 - Wash thoroughly after handling.**

**P280 - Wear protective gloves/protective clothing/eye protection/face protection.**

#### Precautionary Statement – Response

**P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.**

**P332 + P313 - If skin irritation occurs: Get medical advice/attention.**

**P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**



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**P337 + P313 - If eye irritation persists: Get medical advice/attention.**

**Precautionary Statement – Storage**

No precautionary statement

**Precautionary Statement – Disposal**

No precautionary statement

### 3. Composition / Hazardous Components

<u>Chemical Name</u>	<u>CAS No.</u>	<u>WT%</u>
Methyl Tri (Methylethylketoxime) Silane	22984-54-9	1 – 5 %
Vinyl Tri(Methylethylketoxime) Silane	2224-33-1	1 – 5 %
Dibutyltin Dilaurate	77-58-7	<1%
Treated Fume Silica	68583-49-3	5 – 15 %
Silicone Polymer	70131-67-8	70 – 80%

### 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, nitrogen oxides, and formaldehyde.

### 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.



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**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  
**Note:** Until more data is known, exposure levels should be maintained as low as achievable.

### 9. Physical and Chemical Properties

**Form:** Paste  
**Specific gravity:** 1.01 ± 0.03  
**Colour:** Clear and pigmented  
**Viscosity:** Not indicated.  
**Odour:** Oxime.  
**Volatile, % volume (25°C):** < 5%  
**Boiling point:** Not Applicable.  
**Flash point:** Not Applicable.  
**Ignition temperature:** Not Applicable.  
**Solubility in water:** Insoluble  
**Vapour pressure:** Not Applicable.  
**Solubility in organic solvent:** Toluene.

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

### 10. Stability and Reactivity

**Chemical stability:** Stable  
**Incompatibility (material to be avoid):** None known.  
**Conditions to be avoid:** None known.  
**Dangerous reactions:** None known.  
**Dangerous products of decomposition:** Ketoxime during curing.

### 11. Toxicological Information

**Acute toxicity:** Not determined  
**Primary irritant effect,**  
**On the skin:** Irritant for skin and mucous membranes.  
**On the eye:** Irritant effect  
**Sensitization:** Sensitization possible by inhalation.  
**Additional Toxicological information:** Until more data is known, exposure levels should be maintained as low as achievable.



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### 12. Ecological Information

Complete information not yet available.

### 13. Disposal considerations

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

Dispose the waste matters and contaminated packaging following law, rules and regulations.  
Dispose to an authorised waste collection point.  
Do not cast waste (waste fluid, solid waste and washing drainage etc.) that includes this product directly into a river, or bury it underground

### 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 SDS \*\*\*

