

SN-502

ALL WEATHER SEALANT - LM



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



SGBC
VERY GOOD
SGBP 3974

1. Product & Company Identification

Product Details

Product name: SN-502 All Weather Sealant - LM
Physical form: Paste
Odour: Low 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

| | |
|--------------------------------------|------------|
| Skin corrosion or irritation | Category 2 |
| Serious eye damage or eye irritation | Category 2 |

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



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present and easy to do. Continue rinsing.
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

| Chemical Name | CAS No. | WT% |
|---|------------|----------|
| Methyl Tri (Methylethylketoxime) Silane | 22984-54-9 | 1 – 5 % |
| Vinyl Tri (Methylethylketoxime) Silane | 2224-33-1 | 1 – 5 % |
| Treated Fume Silica | 68583-49-3 | 5 – 15 % |

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 and 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.

Storage:

Keep container tightly closed and dry.

Cautions:

Extreme heavy in drum form if product packed in 200L drum.



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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: | 1.40 ± 0.05 |
| Colour: | Matt Black |
| Viscosity: | Not indicated |
| Odour: | Oxime odour. |
| VOC content (USEPA Method 24): | < 5 % |
| Solubility in water: | Insoluble |
| Boiling point: | Not Applicable |
| Flash point: | Not Applicable |
| Ignition temperature: | Not Applicable |
| 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

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.

14. Transport Information

Dangerous Goods by Road (ADR):

Proper Shipping Name: Not regulated

Hazard class or division: Not regulated

Identification number: Not regulated

Packaging group: Not regulated

International Air Transportation (ICAO/IATA):

Proper Shipping Name: Not regulated

Hazard class or division: Not regulated

Identification number: Not regulated

Packaging group: Not regulated

Water Transportation (IMO/IMDG):

Proper Shipping Name: Not regulated

Hazard class or division: Not regulated

Identification number: Not regulated

Packaging group: Not regulated

Not dangerous goods under the transport regulation.

15. Regulatory Information

Labeling (EC): This product is not subject to the labelling 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 SDS ***

