

1 Identification

Product Name: MS ADHESIVE

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Waterborne adhesive

Details of Manufacturer or Importer:

Cemimax Suite 2/ 27 Grosvenor Street Neutral Bay NSW 2089

Phone Number: 0401 229 669

Emergency telephone number: National Poison Information Centre: 13 11 26

email: info@cemimaxaustralia.com

2. HAZARDOUS IDENTIFICATION

Danger : Not classified as hazardous material.

Labeling : No specific labeling.

3. COMPOSITION / DATA ON COMPONENTS

Chemical Composition : Modified Silane Sealant

Chemical Name	CAS No	Weight-%
Limestone	1317-65-3	30-70
Calcium carbonate	471-34-1	10-20
Naphtha, petroleum, heavy alkylate	64741-65-7	5-10
Isophorone diisocyanate	4098-71-9	0.1 - 1
Quartz	14808-60-7	0.1 - 1
Benzenesulfonyl isocyanate, 4-methyl-	4083-64-1	0.1 - 1
Dibutyltin dilaurate	77-58-7	0.1 - 1

4. FIRST AID MEASURES

Inhalation : Remove from exposure area. If sickness occur, seek medical advise.

Ingestion : Rinse mouth with plenty of water. Obtain medical advise if needed.

Skin : Remove contaminated clothing. Wash skin with plenty of water. If irritation occur obtain medical attention.

Eyes : Flush eye with plenty of water. Obtain medical attention.

5. FIRE-FIGHTING MEASURES

Fire : In case of fire and heat, there is danger of combustion

Fire Extinguishing media : CO₂, carbon dioxide, foam, dry chemical powder.

Special Procedure : On burning, fire fighter should wear self-contained breathing apparatus if risk of exposure to product of combustion.

Unusual Hazard : Not applicable.



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6. ACCIDENTAL RELEASE MEASURES**Spills & Personal Protective Measures:**

- Small Spill** : Wear protective equipment to prevent skin and eye contamination.
- Large Spill** : Slippery when spli on ground. Collect the spill with sand or soil.
- Water Spill** : Do not allow to enter to drain, sewer or watercourse.
- Land Spill** : Collect the spilled material in appropriate container for disposal.

7. HANDLING AND STORAGE

- Handling & Storage** : Avoid contact with skin and eyes. Do not breathe aerosols, dust & mist.
- precautions** : Keep in a cool well-ventilated place.
Keep containers tightly closed , check regularly for leaks.
- Incompatibility with other material** : Store away from oxidizing agent.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Engineering Contols :**

- Ventilation** : Operate in well-ventilated area.

Personnel Protective Equipment:

- Gloves** : Rubber gloves or protective gloves.
- Respiratory** : Not normally required
- Eyes** : Protective googles.
- Footwear** : Safety boots or shoes.
- Clothing** : Workig clothes.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Boiling point (°C)** : Not available
- Physical state** : White, gray paste solid
- Melting point (°C)** : Not available
- Odour** : Low odor to odorless
- Vapour Pressure @20°C** : Not available
- Vapour Density (Air =1)** : Not available
- Solubility in water @30°C** : Not soluble in water, react with water
- Others** : Not available
- Specific Gravity (Water=1)** : ~1.3g/cm³
- pH** : 5-7
- Flash Point (°C)** : Not available
- Main use** : Used for seam sealing

10. STABILITY AND REACTIVITY

- Chemical Stability** : Avoid open fire, high temperature and high humidity
- Reactivity** : Stable in normal room temperature.
- Hazardous Reaction product** : CO、 CO₂、 NOx



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11. TOXICOLOGICAL PROPERTIES

Acute toxicity : No information available.
Subacute and chronic toxicit : No information available.
Irritation : No information available.
Sensitization : No information available.
Mutagenicity : No information available.
Teratogenicity : No information available.
Carcinogenicity : No information available.

12. ECOLOGICAL INFORMATION

Ecological toxicology : No information available.
Biodegradability : Not easy to degrade
Non-biodegradability : Not easy to degrade
Biological enrichment or biological accumulation : No information available.
Other harmful effects : No information available.

13. DISPOSAL INFORMATION

Disposal should be in accordance with local legislation.

14. TRANSPORT INFORMATION

IMDG (vessel): Not Regulated.

15. REGULATORY INFORMATION

Danger : Not classified as Hazardous to users.
Labeling : No specific hazardous chemical labeling is needed.
Hazardous Reaction product : CO、CO₂、NO_x

16. OTHER INFORMATION

Reason for update : The information contained herein is based on the present state of our knowledge but without liability.
Version : The second version
Issued date : 2017-January-01
Updated date : 2025-August-01