

Material Safety Data Sheet

1. Identification of the material and supplier

Product name: VIROSEAL

Supplier: Viroseal Pty Ltd, Unit 2/23 Gardens Drive, Willawong, QLD4110

Telephone/Fax Number: 07 3276 1033/ 07 3276 1022

Recommended Use: Surface Coatings

2. Hazards Identification

Hazard Classification

Not classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

3. Composition/information on ingredients

Ingredients

Name	CAS No	Proportion
Ammonia	1336-21-6	<0.005%
Ingredients determined to be non hazardous		to 100%

4. First Aid Measures

Inhalation

Remove the source of contamination or move the victim to fresh air. If symptoms develop and persist seek medical attention.

Ingestion

DO NOT induce vomiting. Immediately wash out mouth with water and drink plenty of water. If symptoms persist seek medical attention.

Skin

Wash contamination with plenty of clean water. If irritation develops seek medical attention.

Eye

If contact with the eye(s) occurs, wash with copious amounts of water holding eyelid open. If symptoms persist seek medical attention.

First Aid Facilities

Eye wash and normal washroom facilities.

Advice to doctor

Treat symptomatically.

5. Fire Fighting Measures

Suitable Extinguishing Media

Water spray or fog, foam, carbon dioxide or dry chemical.

Hazards from combustion products

Product will not support combustion. However, in a general fire polymer will burn should all water be driven off.

Specific Methods

Use water spray to cool fire exposed containers.

Precautions in connection with fire

Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA).

6. Accidental Release Measures

Emergency procedures

Wear appropriate personal protective equipment (PPE) and clothing to minimise exposure. Stop leak if safe to do so and contain the spill. Place inert absorbent material onto spillage and collect material and place into suitable labelled container. Dispose of spillage waste according to Federal, Environmental Protection Authority and State regulations. If spillage enters the waterways contact the Environmental Protection Authority.

7. Handling and Storage

Precautions for Safe Handling

Use in well ventilated area. Wear appropriate PPE and maintain high standards of personal hygiene. Wash hands prior to eating, drinking, or using toilet facilities.

Conditions for Safe Storage

Keep from Freezing. Store in a cool, dry well ventilated area away from direct sunlight. Keep containers closed when not in use and protected from physical damage.

8. Exposure Controls/Personal Protection

National Exposure Standards

No exposure standards have been established for this material by the NOHSC or the Occupational Safety and Health Service (OHS).

Biological Limit Values

No Biological limit available.

Engineering controls

Use with good general ventilation.

Eye Protection

Wearing of Safety glasses or goggles as appropriate is recommended. Eye protection should conform to AS/NZS 1337.

Hand Protection

Wear gloves of impervious material such as neoprene or PVC coated. Reference should be made to AS/NZS2161:1

Body Protection

Wear appropriate clothing such as overalls, apron and suitable protective footwear.

9. Physical and Chemical Properties

Appearance: White milky liquid which dries clear.

Boiling Point: Approx. 100 degrees C.

Solubility in Water: Completely miscible.

Specific Gravity: 1.08

pH Value: 8.5

Vapour Pressure: As for water.

Flash point: Not applicable.

Flammability: Not flammable.

10. Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Conditions to avoid: Extremes of temperature.Storage in direct sunlight.

Incompatible materials: Strong acids.

Hazardous Decomposition Products: Should thermal decomposition occur, it may result in the release of toxic and/or irritating fumes including carbon monoxide, carbon dioxide, oxides of nitrogen.

Hazardous Polymerisation: Will not occur.

11. Toxicological Information

Toxicology Information: No data available for this product.

Inhalation: No known significant effects or critical hazards.

Ingestion: Ingestion of this product may irritate the gastric tract causing nausea.

Skin: May cause redness, itching and irritation.

Eye: May cause irritation, tearing and stinging.

Chronic Effects: Non known.

12. Ecological Information

Ecotoxicity: No data is available for this product.

Persistence/Biodegradability: Not available.

Environmental Protection: Avoid contaminating waterways.

13. Disposal Considerations

Dispose of waste according to Federal, EPA and State regulations.

14. Transport Information

Not classified as Dangerous Goods.

15. Regulatory Information

Not classified as hazardous according to criteria of Australian National Occupational health & Safety Commission (NOHSC).

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

16. Other Information

Date of preparation: March 2012

Contact Details: 07 3276 1033. A.H.: 0417 784 558

Please Note: The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication.