

SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ANTI SUDSING AGENT LN1414

Synonyms: Anti foam - 10% silicone emulsion

Use: Testing standard for washing machines.

Supplier: Advance Chemicals

ABN: 61 005 625 025

Street Address: 4 – 8 Malton Court, Altona, 3018

Telephone Number: (03) 9398 4444

Emergency Telephone: Ted Powell

(03) 9398 4444 (Business Hours)

0425 800 022 (After Hours)

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:

Non-Hazardous Chemical according to Australian GHS criteria. Category 2B

Non-Dangerous Goods according to the ADG Code.

Label elements:

Signal word Warning

Pictogram/s

Hazard statement(s) H 320 Causes eye irritation

Precautionary statement(s)

Prevention P280 Wear protective gloves / eye protection / face protection

Response P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.

Storage Not Applicable

Disposal Not Applicable

Other hazards: No data available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Polydiorganosiloxanes	-	10%
Non ionic surfactants	-	30 – 60%
Water	7732-18-5	To 100%

4. FIRST AID MEASURES

Inhalation: Not normally a problem.

Skin Contact: Remove contaminated clothing and wash skin with soap and water.

Eye Contact: Hold eyes open and flood with water until irritation subsides.

Ingestion: Rinse mouth with water.

Notes to Doctor: Neutral solution.

5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material.

Firefighting advice: No particular fire or explosion hazard.

Suitable Fire Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).

Hazchem Code: None allocated.

Flammability: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Minor spills must be contained and mopped up quickly to prevent an accident. For large spills, contain using sand or soil. Absorb using sand, soil, vermiculite or some other inert material. Collect and seal in properly labelled containers for disposal. Refer to State Land Waste Authority for disposal. Flush area with water.

7. HANDLING AND STORAGE

Handling advice: No special requirements.

Storage advice: Keep dry and avoid spillage.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits: None assigned.

Engineering Controls: No special ventilation or engineering controls are required under normal use conditions.

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Personal Protection Equipment: Wear eye protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Slightly thick milky liquid. Odourless.

Boiling Point: 100°C

Melting Point: 0°C

Flash Point: Non Flammable

Vapour Pressure: <25kPa

Vapour Density (Air = 1): approx. 1

Flammability Limits: Non flammable

Specific Gravity: 1.0

pH (neat): 5

Solubility in water: Completely soluble in water.

Corrosiveness: Not corrosive

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed container at room temperature.

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected if the product is handled in accordance with this material safety data sheet and label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

Acute Health Effects:

Ingested: Swallowing small amounts may not cause injury.

Eye: Mild irritant to the eyes. May cause slight pain and redness

Skin: Prolonged exposure causes no known adverse effect

Inhaled: No irritation to nose or throat expected. No injury is likely from a short exposure.

Chronic: No known adverse chronic health effects.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

14. TRANSPORT INFORMATION

UN Number: None allocated.

Proper Shipping Name: None allocated.

Dangerous Goods Class: None allocated.

Subsidiary risk: None allocated.

Packing Group: None allocated.

Hazchem Code: None allocated

Transport:

ROAD AND RAIL: Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

SEA: Not a Dangerous Good according to the International Maritime Dangerous Goods Code (IMDG Code).

AIR: Not a Dangerous Good according to the International Air Transport Association (IATA) Dangerous Goods Regulations.

15. REGULATORY INFORMATION

Classification of the substance or mixture:

Non-Hazardous Chemical according to Australian GHS criteria. Category 2B

Non-Dangerous Goods according to the ADG Code.

Poisons Schedule: None allocated.

16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since ADVANCE CHEMICALS cannot anticipate or control the conditions under which this information can be used, each user must review this information in the specific context of the intended application.

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