

SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ANTIFOAM SILICONE LN253

Synonyms: Anti foam

Use: Used for defoaming spas and in carpet cleaning.

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

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 3rd Revised Edition

Hazard Category: None allocated

Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS

Risk Phrases: None allocated

Safety Phrases: None allocated

Poison Schedule (Australia): None allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Silicones	-	Less than 10%
Emulsifying agents	-	Less than 10%

4. FIRST AID MEASURES

Inhalation: Not normally a problem.

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

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

Ingestion: Rinse mouth with water.

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Notes to Doctor: Neutral solution.

5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material

Fire- fighting advice: No particular fire or explosion hazard

Suitable 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 should 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: Not classified as a Dangerous substance for the purpose of transport, storage or handling. 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.

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: 17 mmHg @ 20°C

Vapour Density (Air = 1): 0.6

Flammability Limits: Non flammable

Specific Gravity: 1.0

pH (neat): 6 – 8

Solubility in water: Dispersible

Corrosiveness: Non 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 should 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 relatively short exposure.

Chronic: No known adverse chronic health effects, but unnecessary exposure to any chemical should be avoided.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

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14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: ANTIFOAM SILICONE LN253

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Road and Rail Transport:

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and sail.

15. REGULATORY INFORMATION

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 3rd Revised Edition

Hazard Category: None allocated
Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS
Risk Phrases: None allocated
Safety Phrases: None allocated
Poison Schedule (Australia): 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 can not anticipate or control the conditions under which this information can be used, each user should review this information in the specific context of the intended application.

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