



Safety Data Sheet

Last review Date: 20/1/23

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: HY-CLOR SPA ANTI FOAM
500mL

Shipping Name: Polydimethylsiloxane

Product Code: HYCANTIFOAM500

UN Number: None allocated

Other Names: N/A

Recommended Use of the Chemical and Restrictions on Use: Anti-Foaming Agent

Chemical Formula: N/A

Supplier: HY-CLOR AUSTRALIA PTY LTD

Street Address: 178 Power Street
Glendenning NSW 2761

Telephone Number: 02 8805 2400 (Aus) 099732477 (NZ)

After Hours Contact: 0404 859 515 (Aus)

Facsimile: 02 8805 2401

Email Contact: help@hyclor.com.au

Emergency Telephone: 13 11 26 (Australia Poisons Information Centre)
New Zealand 0800 764 766

2. HAZARDS IDENTIFICATION

NOT classified as a Dangerous Good by the criteria of the Australian Dangerous Goods Code (ADG Code).

NOT classified as hazardous according the Safe Work Australia.

Classification of the substance or mixture:

Not Hazardous

SIGNAL WORD: NONE. Not Hazardous

Hazard Statement(s):

Not Hazardous – None allocated



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Precautionary Statement(s):

Prevention:

- P102:** Keep out of reach of children
- P262:** So not get in eyes, on skin, or on clothing
- P270:** Do not eat, drink or smoke when using this product
- P281:** Use personal protective equipment as required

Response:

- P353:** Rinse skin or shower with water
- P363:** Wash contaminated clothing before reuse
- P301+P330+P331:** If swallowed: Rinse mouth. Do NOT induce vomiting
- P308+P313:** If exposed or concerned, get medical attention
- P370+P378:** Not combustible. Use extinguishing media suited to burning materials

Storage:

- P410:** Protect from sunlight
- P402+P404:** Store in a dry place. Store in a closed container
- P403+P404:** Store in a well-ventilated place. Keep cool

Disposal:

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity	CAS NO	Proportions (%)
Silicone Emulsion	063148629	40-60
EO/PO Block	007732185	2-3
Water		Balance to 100%

4. FIRST AID MEASURES

Swallowed	Small amounts transferred to the mouth by fingers during use etc, should not injure. Swallowing large amounts may cause digestive discomfort.
Eye	Direct eye contact may cause temporary discomfort with mild redness and dryness similar to wing burn.
Skin	A single prolonged exposure (24-48 hours) causes no known adverse effects.



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Inhaled

No

irritation to eyes and respiratory passages. No injury is likely from relatively short exposures of less than 6 hours.

Advice to Doctor

Treat symptomatically

5. FIRE FIGHTING MEASURES

Hazchem Code

None allocated.

Suitable Extinguishing Equipment Not combustible. Use extinguishing media suited to burning materials.

Specific Hazards

None

Special protective Equipment and Precautions for Fire Fighting

Fire fighter should wear full protective clothing including self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Clean up remaining materials from spill with suitable absorbent. For large spills, provide bunding or other appropriate containment to keep material from spreading. If banded material can be pumped, store recovered material in appropriate container. Clean area as appropriate since some silicone materials, even in small quantities may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Observe all personal protection equipment recommendations. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable.

7. HANDLING AND STORAGE

Handling

No special precautions. Check following section of this MSDS for details of personal protective measures, and make sure those measures are followed.

Storage

Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures	No special ventilation requirements are normally necessary for this product. However, make sure that the work environment remains clean and that vapours and mists are minimized.
Personal protection	
Eye Protection	Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.
Skin Protection	The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves.
Respirator	Usually no respirator is necessary when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid, white, some odour
Boiling Point	Not available
Melting Point	Not relevant
Vapour Pressure	2.37 kPa at 20°C (water vapour pressure).
Specific Gravity	@ 25 Deg C: 1.00
Flash Point	>101.10 Degree C
pH	4-7
Solubility in water	Not available
Flammability Limits	Not available
Auto Ignition Temperatures	Not available

10. STABILITY AND REACTIVITY

Chemical Stability	This product is unlikely to react or decompose under normal storage conditions.
Conditions to Avoid	Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight
Incompatible Material	Strong oxidizing agents.
Fire decomposition	Silicon dioxide. Carbon oxides and traces of incompletely burned carbon compounds. Formaldehyde.



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11. TOXICOLOGICAL INFORMATION

Health Effects-Acute

Swallowed	Small amounts transferred to the mouth by fingers during use etc, should not injure. Swallowing large amounts may cause digestive discomfort.
Eye	Direct eye contact may cause temporary discomfort with mild redness and dryness.
Skin	a single prolonged exposure (24-48 hours) causes no known adverse effect.
Inhaled	No irritation
Chronic Effects	None known.

12. ECOLOGICAL INFORMATION

Avoid contaminating water ways.

Ecotoxicity	No information available.
Persistence and Degradability	No information available.
Mobility	No information available.

13. DISPOSAL CONSIDERATIONS

Disposal	Check with local Waste Disposal Authority
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14. TRANSPORT INFORMATION

Not classified as a dangerous good or hazardous substance according to the criteria set by Work Safe Australia.

UN Number	None allocated.
Dangerous Goods Class	None allocated.
Subsidiary Risk	None allocated.
Hazchem Code	None allocated.
Pack Group	None allocated.
EPG	None allocated.
Poisons Schedule	None allocated.



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15. REGULATORY INFORMATION

None allocated.

16. OTHER INFORMATION

Contact

Any advice, recommendation, information, assistance, or service provided by Hy-Clor Australia in relation to the goods supplied by it or their use or application is given in good faith and believed to be appropriate and reliable. However, this information is given without warranty or representation. The customer accepts all risk and responsibility for use of the goods alone, or in combination with other products.

Mr Mark Sheridan
Technical Regulations Manager
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New Zealand + 64 9 973 24