

Page 1/5

SAFETY DATA SHEET

Printing date 18.06.2013 Revision: January, 2017

1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Name: Spa Store Anti Foam

Recommended Use of the Chemical and Restriction on Use: Defoamer

Details of Manufacturer or Importer:

Pool Ranger Pty Ltd Unit 4, 1 Prosperity Parade Warriewood NSW 2102

Phone Number: 02 9979 3490

Emergency telephone number:

02 9979 3490

Office hours between 9am and 5pm

2. HAZARDS IDENTIFICATION

Hazardous Nature:



Acute Tox. 4 H332 Harmful if inhaled.

Eye Irrit. 2A H319 Causes serious eye irritation. STOT SE 3 H335 May cause respiratory irritation.

Label Elements

Signal Word Warning

Hazard Statements

H332 Harmful if inhaled.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

Precautionary Statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P264 Wash hands thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P337+P313 If eye irritation persists: Get medical advice/attention.

P405 Store locked up.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P501 Dispose of contents/container in accordance with local/regional/national regulations.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

(Contd. on page 2)



Page 2/5

SAFETY DATA SHEET

Printing date 18.06.2013 Revision: January, 2017

(Contd. of page 1)

Hazardous Components:		
	Polymethylsiloxane, activated	10-60%
	♦ Acute Tox. 4, H332; Eye Irrit. 2A, H319; STOT SE 3, H335	
	Emulsifiers, trade secret	<10%
	Preservatives, trade secret	<10%
7732-18-5	Water	To 100%

4. FIRST AID MEASURES

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

Skin Contact:

Remove contaminated clothing and wash affected areas with soap and water. Seek medical attention if symptoms persist.

Eve Contact:

In case of eye contact, check for and remove any contact lenses. Immediately irrigate eyes with plenty of running water for at least 15 minutes, keeping eyelids open. Seek medical attention if symptoms persist.

Ingestion:

If swallowed, donot induce vomiting. Immediately rinse mouth with water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms persist.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use media suitable for the surrounding fire.

Specific Hazards Arising from the Chemical No information available

Special Protective Equipment and Precautions for Fire Fighters

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing. Evacuate all non-essential personnel from affected area. Ensure adequate ventilation. Do not breathe vapours.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

(Contd. on page 3)



Page 3/5

SAFETY DATA SHEET

Printing date 18.06.2013 Revision: January, 2017

(Contd. of page 2)

Conditions for Safe Storage:

Store in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use. Store away from oxidising agents. Check regularly for spills

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Standards (Safe Work Australia):

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Contols:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapour below occupational exposure standards.

Personal Protective Equipment (PPE):

Respiratory Protection:

Use a Safe Work Australia approved full face supplied air respirator if high airborne concentrations of the material are present. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Protective equipment being resistant to isocyanates - nitrile, rubber, viton, teflon or some polyvinyl alcohol (PVA) gloves and overalls should be worn as specified in Australian Standard AS 2161.

Eye and Face Protection:

Safety glasses with top and side shields or goggles. See Australian Standards AS/NZS 1336 and 1337 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Liquid Colour: White

Odour: No information available Odour Threshold: No information available

pH-Value: 7

Melting point/Melting range: No information available

Initial Boiling Point/Boiling Range: > 100 °C

Flash Point:

Flammability:

Auto-ignition Temperature:

Decomposition Temperature:

No information available
No information available
No information available

Explosion Limits:

Lower:No information availableUpper:No information availableVapour Pressure:No information available

Relative Density: 1
Vapour Density: >1

Evaporation Rate: No information available

Solubility in Water: Soluble in water

10 . STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

(Contd. on page 4)



Page 4/5

SAFETY DATA SHEET

Printing date 18.06.2013 Revision: January, 2017

(Contd. of page 3)

Conditions to Avoid: No information available **Incompatible Materials:** Oxidising agents.

Hazardous Decomposition Products: No information available

11. TOXICOLOGICAL INFORMATION

Toxicity:

LD₅₀/LC₅₀ Values Relevant for Classification: No information available

Acute Health Effects

Inhalation: Harmful if inhaled. May cause respiratory irritation.

Skin: No adverse effects expected. **Eye:** May cause eye irritation.

Ingestion: May be harmful if ingested.

Skin Corrosion / Irritation: Not expected to be a hazard.

Serious Eye Damage / Irritation: Causes serious eye irritation.
Respiratory or Skin Sensitisation: No information available

Germ Cell Mutagenicity: No information available

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: No information available

Specific Target Organ Toxicity (STOT) - Single Exposure: May cause respiratory irritation.

Specific Target Organ Toxicity (STOT) - Repeated Exposure: No information available

Aspiration Hazard: No information available

Chronic Health Effects: No information available

Existing Conditions Aggravated by Exposure: No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available

Persistence and Degradability: No information available Bioaccumulative Potential: No information available

Mobility in Soil: No information available

13. DISPOSAL CONSIDERATIONS

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

14. TRANSPORT INFORMATION

UN Number

ADG, IMDG, IATA Not applicable

Proper Shipping Name

ADG, IMDG, IATA Not applicable

(Contd. on page 5)

Issued by: Spa Store Pty Ltd Phone: 1300 962 435

Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)



Page 5/5

SAFETY DATA SHEET

Printing date 18.06.2013 Revision: January, 2017

(Contd. of page 4)

Dangerous Goods Class

ADG Class: Not applicable

Packing Group:

ADG, IMDG, IATA

Not applicable

Hazchem Code:

Special Provisions:

Not applicable

Limited Quantities:

Not applicable

Packagings & IBCs - Packing Instruction:

Not applicable

Packagings & IBCs - Special Packing Provisions:

Not applicable

Portable Tanks & Bulk Contatiners - Instructions:

Not applicable

Portable Tanks & Bulk Containers - Special

Provisions: Not applicable

15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances:

8050-81-5 Polymethylsiloxane, activated

7732-18-5 Water

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

None of the ingredients is listed.

16. OTHER INFORMATION

Abbreviations and acronyms:

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

VOC: Volatile Organic Compounds LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

Disclaimer

This MSDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

The information contained in this material safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. The POPS Group Pty Ltd as Trustee for The Pool Shops Trust makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.