Material Safety Data Sheet

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Product Name: **BOAT WASH & WAX**

Not classified as hazardous

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name BOAT WASH & WAX
Product Code MCWW1, MCWW5

Company Septone Products Pty Ltd (ABN 50 009 745 537)

Name

Address 44 Aquarium Avenue HEMMANT

OLD 4174

Emergency Tel. Business hours only: 1800 000 945 or New Zealand Poisons

Information Centre 0800 764 766

Telephone/Fax Tel: (07) 3390 5044 **Number** Fax: (07) 3390 5041

Email general@septone.com.au (For NZ customers other than in

emergencies. Your supplier can be contacted)

Recommended Boat wash and wax.

Use

Other The information herein is, to the best of our knowledge, correct and complete. It describes the safety requirements for this

product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control, Septone does not accept liability for any damages resulting from the use of, or reliance on, this information, in

inappropriate contexts.

2. HAZARDS IDENTIFICATION

Hazard Not classified as hazardous Classification NON-HAZARDOUS SUBSTANCE.

NON-DANGEROUS GOODS.

Hazard classification according to the criteria of NOHSC. Dangerous goods classification according to the Australia

Dangerous Goods Code.

Sensitization of Product

Sensitization of None of the components of this product is considered to be a skin

or respiratory sensitiser.

Teratogenicity None of the components of this product is considered to be a

teratogen.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients Name CAS Proportion Hazard R Phrase

Water 7732-18-5 60-100 % Ingredients determined not - 10-30 %

to be hazardous

Dipropylene Glycol, Methyl 34590-94-8 0-10 %

4. FIRST AID MEASURES

Remove the victim from the source of exposure. If the victim is Inhalation

not breathing, apply artificial resuscitation.

Ingestion Do NOT induce vomiting. Give water to drink. Seek medical

attention.

Remove contaminated clothing and launder before re-use. Wash Skin

affected skin with soap and water.

Hold the eyes open and flush with water for at least 15 minutes. Eye

Seek medical attention.

Normal washroom facilities are generally suitable. It is First Aid

recommended that an eyewash station be available and ready for **Facilities**

use. This Material Safety Data Sheet should be provided to the

attending medical doctor.

Advice to

Treat symptomatically.

Doctor

5. FIRE FIGHTING MEASURES

This product is not flammable under the conditions of storage and Fire Fighting use and does not support combustion.

Measures

Use the extinguisher appropriate to the principal fire hazard or **Suitable**

to the source of the fire. **Extinguishing**

Hazards from Combustion **Products**

Media

If this product is involved in a fire, the water contained in it may evaporate, leaving a residue which may combust. During combustion, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.

Special Protective

Firefighters are to wear protective equipment appropriate to the principal fire hazard or the source of the fire. No special Equipment for protective equipment required if this product is involved in a fire.

fire fighters

None known.

Specific Hazards

6. ACCIDENTAL RELEASE MEASURES

Spills & **Disposal**

Spillages are slippery. Personnel involved in cleaning up any spills are to wear the appropriate protective equipment (refer to Personal Protective Equipment). Cordon off the spillage area. Isolate the source of the spillage or leak. Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth and then transfer into properly labelled sealed plastic containers for disposal. Dispose of product in a chemical dump according to local authority statutory requirements. Rinse the area clean with water to the effluent system.

7. HANDLING AND STORAGE

Precautions for Use in a well ventilated area. Ensure the appropriate personal

protective equipment is used when handling this material. Use safe workplace practices and avoid contaminating waterways. Ensure a

high level of personal hygiene is maintained when using this product. That is; always wash hands before eating, drinking,

smoking or using toilet facilities.

Safe Handling

Safe

Conditions for Store in plastic containers in a clean, dry, cool, well ventilated place away from foodstuffs. Keep containers well sealed when not

Storage

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	<u>Name</u>	mg/m3 (STEL)	ppm (STEL)	mg/m3 (TWA)		TWA Footnote
	Water	-	-	-	-	
	Ingredients determined not to be hazardous	-	-	-	-	
	Dipropylene Glycol, Methyl Ether			308	50	'skin'
Other Exposure Information	A 'skin' notation means that this substance may also be readily absorbed through the skin, which may be through direct contact or from exposure to very high atmospheric concentrations of vapour. The TLV is obviously invalidated if such contact should occur.					
Engineering Controls	Natural ventilation adequate under normal conditions of use. Keep containers closed when not in use.					
Personal Protective Equipment	The wearing of rubber or PVC gloves is highly recommended. The wearing of chemical goggles if handling large amounts or if splashing is likely to occur is highly recommended.					

9. PHYSICAL AND CHEMICAL PROPERTIES

Opaque golden yellow viscous liquid, neutral odour. **Appearance**

100°C **Boiling Point** Solubility in Complete

Water

1.120 @ 25°C **Specific**

Gravity

7.5 pH Value

As for Water **Evaporation**

Rate

77% w/w Volatile

Component

This product will not flash and does not support combustion. Flash Point

Not applicable. This product is an aqueous solution.

This product is not flammable under the conditions of use. **Flammability**

Flammable Limits -Lower

Not applicable. This product is an aqueous solution. Flammable

Limits -Upper

10. STABILITY AND REACTIVITY

Chemical **Stability**

Considered stable under normal conditions of use and storage. Store below 30°C. Keep out of direct sunlight. Keep containers

closed when not in use.

Conditions to

None known.

Avoid

Incompatible

Strong oxidising agents.

Materials

Hazardous Will not occur.

Polymerization

11. TOXICOLOGICAL INFORMATION

Not normally an inhalation risk. High concentrations of spray Inhalation

mists may cause irritation of the respiratory tract.

Mildly irritating. **Ingestion**

Skin irritant. Repeated or prolonged skin contact may lead to de-Skin

fatting of the skin, which can lead to the onset of dermatitis.

Moderate eye irritant. Eve

 $\begin{cal}Chronic Effects \end{cal} {\tt No} & {\tt known chronic effects.} \end{cal}$

Reproductive **Toxicity**

None of the components of this product is considered to be toxic

to the unborn foetus.

None of the components of this product is considered to be a **Mutagenicity**

mutagen.

Carcinogenicity None of the components of this product is considered to be a

carcinogen.

12. ECOLOGICAL INFORMATION

Short Summary of Assessment of **Environmental Impact**

At normal use levels and following standard effluent treatment, this product is expected to exhibit low toxicity towards aquatic organisms. However, the undiluted material should be prevented from entering waterways. The anionic and nonionic surfactants used in this product are readily biodegradable. None of the components of this product are expected to bioccumulate. This product contains 3.4% w/w P. Detergents containing phosphorus contribute together with other sources of phosphorus to the eutrophication of many fresh waters. Algae are the first step in the food chain and a number of factors are needed to promote their growth. These factors are sunlight for photosynthesis, temperature, certain water conditions (turbulence) and nutrients like carbon, nitrogen and phosphorus. The use of phosphorus in complexing agents is still an environmental concern wherever sewage effluent is released untreated into freshwater recipients.

13. DISPOSAL CONSIDERATIONS

Waste Disposal This product complies with the NSW SRA requirements for quick break detergents. The quick break property of this product ensures that any grease and oil emulsified during use of the product

rapidly separates in a grease trap, allowing the resultant water

layer to be drained to the sewer as treated trade waste.

Product Disposal

Dispose of large amounts in a chemical dump according to local authority statutory requirements. For small quantities, flush with

copious amounts of water to the effluent system.

Container **Disposal**

Rinse empty containers with an excess of water to the effluent

system. The clean, empty containers are recyclable.

14. TRANSPORT INFORMATION

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

Storage and **Transport**

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

IMO Marine Pollutant

None of the components of this product is considered by IMO to be

a Marine Pollutant.

15. REGULATORY INFORMATION

Poisons Schedule Not Scheduled

AICS (Australia)

To the manufacturer's best knowledge, all of the components of this product are listed on AICS (Australian Inventory of Chemical

Substances).

16. OTHER INFORMATION

Contact Person/Point Technical Manager (07) 3390 5044

...End Of MSDS...

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