

Material Safety Data Sheet.



Product Name: POLYCLEAN Manual

Section 1: Identification of the Material and Supplier

Product Name: POLYCLEAN Manual

Other names: n/a.

ADG Code: Not assigned.

Recommended use: Polycarbonate drinkware washing detergent, hand washing.

Supplier: Trenton International Hotel & Restaurant Supplies Pty Ltd
Unit 2/9, Canal Road, St Peters, NSW 2044
Ph: 02 8571 9988
Fax: 02 8571 9977
ABN: 30 002 757 566

Emergency Telephone Numbers: Transport/Fire Emergency: 000 (Emergency services)
Medical Emergency: 131126 (Poisons Information Centre)

Section 2: Hazards Identification

Statement of Hazardous /Dangerous nature: Not classified as hazardous according to criteria of NOHSC and Not classified as dangerous goods according to the ADG Code.

Risk Phrases: R36-Irritating to eyes.

Safety Phrases: S25 Avoid contact with eyes.

Section 3: Composition/Information on Ingredients

Ingredients Name:	CAS Number:	Proportion of Ingredients:
Linear alkyl benzene sulphonic acid	27176-87-0	<10%
Proprietary Surfactant blend	Not set	<10%
Sodium Laureth Sulfate	68585-34-2	<10%
Coconut Dietholamide	61790-63-4	<10%
Surfactant/biodegradable (non-ionic)	68551-13-3	<10%
Ingredients not determined to be hazardous according to NOHSC criteria and not dangerous according to ADG Code		Balance to 100%

Section 4: First Aid Measures

For advice, contact a Poisons Information Centre (Phone 131 126) or a doctor.

Swallowed: Do NOT induce vomiting. Rinse mouth, and then drink one or two large glasses of water. Contact a doctor or the Poisons Information Centre (Tel: 13 11 26)

Skin Contact: Remove contaminated clothing or shoes. Flush skin or hair with copious amount of water. Wash clothing before re-use. Seek medical attention if irritation continues.

Eyes: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek medical attention.

Inhalation: Remove to fresh air. Obtain medical attention if symptoms occur.

Advice to Doctor: Treat Symptomatically.

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Section 5: Fire Fighting Measures

Suitable Extinguishing Media:	Use an extinguishing agent suitable for surrounding fires.
Hazards from Combustion Products:	Water vapour, carbon oxides, nitrogen oxides.
Precautions for Fire fighters special protective equipment	Fire fighters should wear appropriate protective equipment and self contained - breathing apparatus (SCBA) with a full face piece operated in positive pressure mode.
Additional Information: HAZCHEM Code:	None assigned.

Section 6: Accidental Release Measures

Emergency Procedures:	Contain. Prevent spillages from entering natural waters.
For small spills:	Mop up with plenty of water and run to waste, diluting with running water, or absorb on inert absorbent, transfer to suitable container and arrange removal by disposal company. Wash site of spillage thoroughly with water.
For large spills:	Contain spillage using sand or earth. Transfer liquid and solids to suitable container. Treat residues as for small spillage.

Section 7: Handling and Storage

Precautions for Safe Handling:	Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.
Conditions for Storage:	Keep container tightly closed, keep container on a cool well ventilated area. Large quantities should be stored in a bunded area. Store in original container.

Section 8: Exposure Controls/Personal Protection

National Exposure Standards:	No exposure standards allocated. ES-TWA: None applicable. ES-STEL: None applicable. ES-PEAK: None assigned. Notations: None. Biological Limit Values: No data found.
Engineering Controls:	Ensure adequate ventilation (same as outdoors) when using. If handling industrial quantities or if aerosol risk exists, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible.
Personal Protective Equipment:	Avoid contact with skin and eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-
Normal Use:	Eye/face protection, gloves: rubber or plastic.
Industrial Quantities:	Face shield or safety glasses, gloves: rubber or plastic, plastic apron, sleeves and boots,

Section 9: Physical and Chemical Properties

Appearance:	Liquid, Dark Blue.
Odour:	Mild, non-offensive.
pH:	<7.0 - 7.5

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Vapour Pressure: No data.
Vapour Density: No data.
Boiling Point/Range: > 100 °C
Freezing point: Not determined.
Solubility: Completely soluble in hot or cold water in all proportions.
Specific Gravity: Approx. 1.055 g/mL @ 20 °C (Water = 1)
Flash Point: Product does not support combustion.
Flammable Limits: None.
Dust Explosion: Not applicable.

Auto-ignition Temp.: No data.

Other Information: Slippery when spilled.

Section 10: Stability and Reactivity

Chemical Stability: This product is stable under normal conditions.

Conditions to Avoid: None identified.

Incompatible Materials: None identified.

Hazardous Decomposition Products: Oxides of carbon.

Hazardous Reactions: None known.

Section 11: Toxicological Information

Health Effects: No data available for the mixture. Information presented relates to individual ingredients.

Acute:

Swallowed: Likely to cause gastric upset with discomfort or pain, nausea, vomiting and diarrhea.

Skin: Will have a degreasing effect on the skin which may lead to dry skin and irritation.

Eyes: Irritating to eyes. May cause redness and pain.

Inhaled: Vapour concentrations may cause irritation to the mucous membranes and the respiratory tract. Onset of symptoms may be delayed.

Chronic: Repeated skin contact with the concentrate may lead to irritation and dermatitic effects.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Reproductive toxicity: No known significant effects or critical hazards.

LD50: No data found.

Section 12: Ecological Information

Ecotoxicity: Contains surfactants. Local concentrations may be harmful to aquatic.

Persistence and degradability: No data.

Mobility: Readily transported by water.

Environmental Fate: No data.

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Bioaccumulative potential: No data.

Other adverse environmental effects: No data.

Section 13: Disposal Considerations

The generator of any wastes from this product is responsible for its proper classification, transport and disposal. Consult appropriate local and State regulations.

Disposal Methods and containers: Avoid dispersal of spilled material and runoff to natural waters or the environment. Disposal of this product should at all times comply with the requirements of environmental and waste disposal legislation and any regional local authority requirements.

Special precautions for landfill or incineration: Unsuitable for incineration. May not be suitable for some landfill sites.

Section 14: Transport Information

UN Number:	None assigned.
Proper shipping name:	None assigned.
Class and subsidiary risk:	None assigned.
Packaging group:	None assigned.
Special precautions for user:	Contain spillages.
HAZCHEM Code:	None assigned.
Material for export:	Not regulated.

Section 15: Regulatory Information

Poisons (SUSDP): No Poisons schedule allocated to this product.

Classification: R36-Irritating to eyes.

Dangerous Goods: Not classified as dangerous.

Agricultural and Veterinary Chemicals Act: Not applicable.

Australian Inventory of Chemical Substances (AICS): All substances listed or exempt.

Other National/International Regulations: No data.

Section 16: Other information

Prepared by: Albert Sahely.

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Changes Made: Data Update..

Disclaimer

Material Safety Data Sheets are updated frequently; please ensure that you have a current copy.

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This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Polysafe Pty Ltd cannot anticipate or control conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification of further information is needed to ensure that the appropriate assessment can be made, the user should contact this company.

End Of MSDS