

1. Identification of the material and supplier

Names

Product Name:	UltraWash
ADG:	Not regulated
Supplier:	Theodist Limited P.O Box 1618 Boroko, NCD Phone: 313 9800 Fax: 325 0302
Emergency Telephone Number:	313 9800

Uses

Material Uses:	General purpose cleaner
Date:	September 1st 2023

2. Hazardous identification

Hazard Classification of Substance or Mixture

Statement of Hazardous/ Dangerous Nature :	Not classified as hazardous according to the criteria of Nature NOHSC nor classified as dangerous goods according to the ADG Code.
Hazard	Irritant
<u>Physical Hazard</u>	Not Classified
<u>Health Hazard</u>	
Sensitization, Skin	Category 1B
Serious eye damage/eye irritation	Category 1
<u>Environmental Hazard</u>	Not Classified

GHS Label Elements

<u>Signal Word</u>	Warning
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Hazard Pictograms



Hazard Statements

H317	May cause allergy to sensitive skin
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Prevention Precautionary Statements

P102	Keep out of reach of children.
P264	Wash hands thoroughly after handling.
P280	Wear suitable protective gloves and eye protection/face protection.

<u>Response Precautionary Statements</u>	
P305+P354+P338	IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P317	Get emergency medical help.
P301 + P330 + P321	IF SWALLOWED: Get emergency medical help immediately and show this container or label for specific treatment.
<u>Storage Statements</u>	
P405	Store locked up.
<u>Disposal Statements</u>	
P501	Dispose of contents/ container to an approved waste disposal plant
<u>Other Hazards</u>	
	Not Known

3. Composition/information on ingredients

Ingredient Name	CAS number	% By weight
Dodecy Dimethyl Benzyl Ammonium Chloride(DDBAC)	8001-54-5 / 63449-41-2	5-15
Caustic Soda	1310-73-2	<3.0
Other Ingredients, determined not to be hazardous according to NOHSC criteria, and not dangerous according to the ADG Code, make up the product concentration to 100%.		

4. First aid measures

First aid measures	
Eye Contact:	In case of contact, immediately flush eyes with plenty of running water for at least 15 minutes. Seek medical attention should symptoms occur.
Skin Contact:	First aid is not normally needed. Seek medical attention should symptoms occur.
Inhalation:	First aid is not normally needed. Seek medical attention should symptoms occur.
Ingestion:	Do not induce vomiting. Rinse mouth; then drink one or two large glasses of water. Seek medical attention or contact a Poisons Information Center

5. Fire-fighting measures

Extinguishing media:	Use an extinguisher suitable for surrounding fires.
Fire/Explosion Hazards:	No specific hazards
Special Protective equipment for fire-fighter:	Fire fighters should wear appropriate protective equipment and Self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
Hazardous Decomposition Products:	Products are carbon oxides (CO,CO2)

6. Accidental release measures

Personal Precautions:	Keep unnecessary personnel away. Use suitable protective equipment. (see section 8)
Environmental Precautions:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
Methods for cleaning up:	If emergency personnel are unavailable, contain spilled material. For small spills add absorbent (soil may be used in the absence of other suitable materials) scoop up material and place in a sealed, liquid-proof container for disposal. For large spills , dyke spilt material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

Note: see section 8 for personnel protective equipment and section 13 for waste disposal.

7. Handling and storage

Handling:	Avoid contact with eyes, skin and clothing.
Storage:	Keep container tightly closed. Keep container in a cool, well ventilated area.

8. Exposure controls/personal protection

Occupation Exposure Limits:	No exposure standard allocated
Engineering measures:	No special ventilation is required.
Hygiene measures	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal Protection

Eye:	No special protection is required.
Hands:	No special protection is required.
Respiratory:	No special protection is required.
Skin:	No protective clothing or equipment is required under normal use conditions.

9. Physical and chemical properties

Physical state:	Viscous Liquid
Colour:	Clear dark green
Odour:	Apple fragrance
Boiling point:	Not applicable
Melting point:	Not applicable
Specific gravity:	1.010 - 1.020 (Water=1)
Flash point:	Not available.
Vapour density:	Not available.
pH:	8-9 (100%)
Solubility:	Easily soluble in cold water, hot water.

10. Stability and reactivity

Stability:	The product is stable under normal ambient conditions of temperature and pressure.
Conditions to Avoid:	Direct sunlight and heat.
Materials to Avoid	None identified.
Hazardous Decomposition Products:	These products are carbon oxides (CO,CO2)
Hazardous Reactions:	No hazardous reactions expected.

11. Toxicological information

Potential acute health effects

Inhalation:	No known significant effects or critical hazards.
Ingestion:	Exposure may cause headache, nausea and vomiting.
Skin contact:	No known significant effects or critical hazards.
Eye contact:	Slightly irritating to the eyes

Potential chronic health 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.

12. Ecological information

Ecotoxicity data:	Not available
Persistence/degradability:	Not available
Mobility:	Not available
Other adverse effects:	Not available

13. Disposal considerations

Methods of disposal: Do not reuse product containers. The generation of waste should be avoided or minimised wherever possible. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solution and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of via a licensed waste disposal contractor.

14. Transport information

Proper Shipping Name	Regulation	UN number	Class	Packing Grp	Additional Info.
Not regulated	ADG	-	-	-	-
Not regulated	IMDG	-	-	-	-

15. Regulatory information

Australian Inventory status: All substances are listed on AICS or exempt.

AU Classification: -

Standard for the Uniform Scheduling of Drugs and Poisons

Schedule: -

Control of Scheduled Carcinogenic Substances

Ingredient Name	Schedule
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No listed substance

16. Other information

Prepared by: Regulatory Affairs

Change made: New format

Previous Date of Issue: 22nd August 2022

References:

- ADG Code - Australian Transport of Dangerous Goods
- IATA - Dangerous Goods Regulations
- IMDG Code - 1990 Consolidated Edition
- Adopted National Exposure Standard for Atmospheric Contaminants in the Occupational Environment
- Approved Criteria for Classifying Hazardous Substances
- List of Designated hazardous Substances
- National Code of Practice for the Labelling of workplace Substances
- National code of Practice for the Preparation of material Safety data Sheets
- National Model regulations for the Control of Scheduled Carcinogenic Substances
- National model Regulations for the Control of Workplace Hazardous Substances
- Standard for the Uniform Scheduling of Drugs and Poisons

The information herein is to the best of our knowledge meant to describe safety requirements of our product and should not be construed as guaranteeing specific properties. No warranty expressed or implied is made as to its accuracy, reliability or completeness. Since we cannot anticipate or control the many conditions under which this information and our products may be used, each user should review these recommendations in the specific context of the intended application whether they are appropriate.