

MATERIAL SAFETY DATA SHEET

Commercial product name Desert Washroom Cleaner

Classified as non hazardous according to the criteria of Worksafe Australia.

1. COMPANY DETAILS

Envirocare Systems Pty Ltd

Unit 3 / 5 Carney Road, Welshpool WA 6106

Phone: (08) 9451-1165. Emergency Number: 0419 880 336

2. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Commercial product name: *Desert Washroom Cleaner*

Other Names : Ecobug 3L

Manufacturers Product Code : None

UN Number : None Assigned

Dangerous Goods Class : Not Applicable

Hazchem Code: Not Applicable

Poisons Schedule Number Not Applicable

Symbol: Xi

R36/38: Irritating to eyes and skin

3. USE

Microbial washroom cleaner with built in scale inhibitors.

Used by surface of urinal. Cubes should be replaced once they have dissolved.

4. PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Coloured soapy aqua green viscous liquid

Odour: Floral Fragrance

Boiling Point / Melting Point: > 100(C/ Not Applicable

Vapour Pressure: Not Applicable

Specific Gravity: 1.0067 g/cm3

Flashpoint: Not Applicable

Flammability Limits: Not Applicable

Solubility in Water: Fully soluble

5. OTHER PROPERTIES

Stock Sensitivity : Not Applicable

Corrosiveness: Non Corrosive

Oxidising Properties: Not Applicable

Reactivity with common substances : Not Applicable

Auto ignition temperature: Not Applicable

Evaporative Rate : Not Applicable

Vapour Density: Not Applicable

Odour Threshold: Not Applicable

PH: 9.50

Solubility in organic solvents: Not Applicable

Per cent volatiles: Not Applicable

Volatile organic compounds: None

Bulk Density: Not Applicable

6. INGREDIENTS

Chemical characterisation of active component: An aqueous solution containing naturally occurring micro-organisms, biodegradable dispersant polymer, biodegradable surfactant, organic acid, dye and preservative.

Chemical Name: Not Applicable, product is a preparation

CAS Number: Not Applicable, product is a preparation

Proportion: Not Applicable

Synonyms: None

7. HEALTH HAZARD INFORMATION

Health Effects

Acute: Acute oral toxicity (LD50): >20,000 mg/kg [rat]

Swallowed: Drink water to dilute

Eye: May be irritating to eyes

Skin: Contains surfactants. Prolonged contact with concentrated product may cause minor irritation and degreasing of the skin

Inhaled: Not Applicable

Chronic: No chronic effects known

First Aid

For advice contact: Poisons Information Centre (Australia phone 131 126)

Skin contact: Wash skin with soapy water.

Eye contact: Wash out eye thoroughly with plenty of clean water.

Ingestion: Wash out mouth thoroughly with water

Inhalation: Not applicable.

If any symptoms persist, consult a doctor.

Advice to doctor

Excessive ingestion may cause nausea. No toxic effects known.

Desert Washroom Cleaner

8. PRECAUTIONS FOR USE

Exposure Standards:	Not Applicable
Engineering Controls:	Not Applicable
Process Modification:	Not Applicable
Segregation of processes from personnel:	Not Applicable
Vessel containment controls:	Not Applicable
Enclosure of sources of substances:	Not Applicable
Mechanical Handling:	Not Applicable
Dilution ventilation:	Not Applicable

Personal Protection

Respirator Type:	Not Applicable
Glove Type:	Impervious gloves
Eye Protection:	Not Applicable
Clothing:	Not Applicable

Flammability

Fire Hazards: oxides	Material is non flammable, but involved in a fire combustion products may include release of carbon
Non-suitable media:	None
Special exposure hazards:	None

9. SAFE HANDLING INFORMATION

Storage and transport

Location:	Not Applicable
Fire Separation Distances:	Not Applicable
Type of Flooring:	Not Applicable
Bunding	Not Applicable
Security	Not Applicable
Ventilation	Not Applicable
Temperature Conditions	Store in a cool dry place
Protection from weather, sunlight	Store away from direct sunlight
Type of container	Store in container provided
Dangerous Goods Class	Not Applicable
State / Territory transport requirements	Not Applicable
Special transport requirements	None
Conditions to avoid:	None
Materials to avoid:	Strong Acids & Biocides
Stability	The material is stable under normal conditions of use

Spills and Disposal

Minimising Spills / Leaks	Store in sealed container provided
Clean up spills / leaks	Mop up product and dispose of in accordance with local authority regulations. Flush area with water.
Precautions for clean up crew	Not Applicable
Special Equipment for clean up crew	General Purpose Cleaning Gloves
Disposal Containers	Not Applicable
Disposal Method	Dispose of in accordance with local authority
Incineration / Landfill conditions	dispose of in accordance with local authority

Fire / explosion hazard

Hazards of use / storage	Not Applicable
List of Dangerous decomposition or combustion products:	Not Applicable
Fire Fighting Recommendations	Use powder, sand or water spray
Precautions	None
Protective Clothing	Use self-contained breathing apparatus
Reactivity	Not Applicable
Hazchem Code	Not Applicable
Hazardous decomposition products:	Decomposition may occur above boiling point with the possible release of flammable components

Other Information

The product is formulated and manufactured to cause minimal environmental impact. The product is believed not to be dangerous to the environment with respect to mobility, persistency and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity.

The bacteria in the product are EEC class 1, naturally occurring and generally regarded as safe. Prolonged skin contact may cause minor irritation. Product may cause irritation to eyes.

Contact Point

Contact:	Brian Burrell
Title:	Managing Director
Phone:	(08) 9451-1165

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy of completeness of this information and any recommendations or suggestions, are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product.