



naked
earth™

nakedearth.com.au • 3 Hume Street Huntingdale Victoria 3166
ABN: 39 108 974 554

MATERIAL SAFETY DATA SHEET

Green Toilet Bowl Cleaner



1. Product & Company Identification

1.1. Identification of the substance or preparation

Synonyms: Eco Toilet Bowl Cleaner

1.2. Use of the Substance/Preparation

Recommended use: For cleaning toilets and urinals

1.3. Company/Undertaking Identification

Mailing Address: P.O. Box 8002, East Brighton, VIC, 3166

1.4. Emergency and contact telephone numbers

Emergency telephone: 03 8506 4646

Contact telephone number: 03 8506 4646 (Product information)

2. Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS No</u>	<u>Proportion</u>	<u>Hazardous</u>
Ethyl Lactate	97-64-3	low	Y
Protease Enzyme	9025-49-4	low	Y
Low <= 10%	Medium 10% - 40%	High= > 40%	

3. Hazardous Identification

Non-Dangerous Goods according to the criteria of the Australian Dangerous Goods Code (ADG Code)

The substance is not hazardous according to the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] 3rd Edition.

4. First Aid

Inhalation: No evidence of effects from inhalation.

Ingestion: Rinse mouth with water. Give plenty of water to drink. Do NOT induce vomiting. If symptoms develop, seek medical advice.

Skin Contact: Remove contaminated clothing. Wash affected area with plenty of water. If irritation persists, seek medical attention.

Eye Contact: Immediately flush eyes with plenty of water while holding eyelids open. It is advisable to seek medical attention.

5. Fire Fighting Measures

Extinguishing media

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special hazards arising from the substance or mixture: None

Advice for fire fighters

Special protective equipment for fire fighters: In the event of fire, wear self-contained breathing apparatus.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions: Use personal protective equipment.

Environmental precautions: None necessary

Methods and materials for containment and cleaning up

Methods for cleaning up: Keep in suitable, closed containers for disposal. Soak up with inert absorbent material.



naked
earth™

nakedearth.com.au • 3 Hume Street Huntingdale Victoria 3166
ABN: 39 108 974 554



7. Handling & Storage

Precautions for safe handling

Advice on safe handling: Avoid contact with skin, eyes and clothing.

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers: Store in original container. Keep container tightly closed in a dry, cool and well-ventilated place.

Advice on common storage: No special restrictions on storage with other products.

Other data: No decomposition if stored and applied as directed. Do not store in areas where temperatures are likely get high as the shelf life of the product will decrease.

8. Exposure Controls & Personal Protection

General: No exposure standard has been established for this product by the Australian Safety and Compensation Council (ASCC).

Exposure Limits: No Data Available

Biological Limits: No information available on biological limit values for this product.

Engineering Measures: No special requirements necessary

Personal Protection Equipment

EYES: Chemical splash goggles and face shield (AS1336/1337 if eye contact is likely).

HANDS: No special requirements.

CLOTHING: No special requirements.

Work Hygienic Practices: No special requirements.

9. Physical & Chemical Properties

Appearance:	Viscous liquid
Colour:	Dark Blue
Odour:	Pleasant
Flash point:	no data available
Ignition temperature:	no data available
Lower explosion limit:	no data available
Upper explosion limit:	no data available
Flammability (solid, gas):	not flammable
Oxidizing properties:	no data available
Auto-ignition temperature:	no data available
pH:	4 10% In water
Melting point:	< 0 °C
Boiling point:	> 100 °C
Vapour pressure:	no data available
Density:	1.02
Water solubility:	soluble
Solubility in other solvents:	not determined

10. Stability & Reactivity

Chemical Stability: Product is stable under normal conditions of use, storage and temperature.

Conditions to Avoid: Avoid excessive heat, direct sunlight, moisture, freezing, static charges and high temperatures.

Materials to Avoid: No incompatible materials if used only for intended purpose.

Hazardous Decomposition Products: No decomposition if used according to specifications.

Hazardous Polymerisation: Hazardous Polymerisation has not been reported.



naked
earth™

nakedearth.com.au • 3 Hume Street Huntingdale Victoria 3166
ABN: 39 108 974 554



11. Toxicological Information

- Eye Irritant:** Irritant. Mild, reversible eye irritation may occur based on relevant laboratory studies. This potential is reduced by immediate rinsing of eyes in case of eye contact. Reversible blurred vision may occur.
- Ingestion:** Low toxicity. Large dose ingestion may result in nausea, vomiting and reversible gastrointestinal irritation.
- Inhalation:** Low irritant. No special ventilation is required, however care should be taken when product is being used and dead mould and dead mildew spores can be very dangerous if inhaled.
- Skin Irritant:** Mild irritant.

12. Ecological Information

Readily and rapidly degradable:

All organic substances contained in the product achieve >60% BOD/COD or CO₂ liberation, or >70% DOC reduction in tests for ease of degradability. Threshold values for 'readily degradable' are reached. The surfactant contained in this product complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

Persistence/Degradability: Mobility Infinitely Soluble in water.

Environmental Fate: Do NOT allow product to reach waterways, drains, and sewers.

Bioaccumulation Potential: No information available on bioaccumulation for this product.

Environmental Impact: No Data Available

13. Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport Information

Special precautions for user: Not classified as dangerous in the meaning of transport regulations.

Proper Shipping Name: None allocated

Class: No Data Available

Subsidiary Risk(s): No Data Available

UN Number: No Data Available

Hazchem: No Data Available

Pack Group: No Data Available

15. Regulatory Information

Poisons Schedule (Aust) Not applicable

16. Other Information

Issue Date: 05/09/2016 **Author:** C.I. Bright
Poisons Information Centres **All States:** 131126

DISCLAIMER

The information contained herein is provided in good faith and is believed to be correct as at the date hereof. No representation as to the comprehensiveness or accuracy of information provided is taken. It is expected that individuals receiving the information will exercise their independent judgement in determining its appropriateness for a particular purpose. Accordingly we shall not be responsible for damages of any kind resulting from the use or reliance upon such information.
