

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation: Tru Earth Eco-Strips Toilet Bowl Cleaner

Date of Safety Data Sheet: May 17, 2022

Use of Preparation: Toilet Bowl Cleaner

Details of the Supplier of theProduct:
Dizolve Group of Companies
270 Baig Blvd. Suite A1

Moncton, NB. E1E 1C8

Company Emergency Telephone

Number

Emergency Phone: 833-349-6583

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200) and WHMIS 2015. This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

Emergency Overview:
OSHA / WHMIS 2015 Hazards
REGULATED UNDER WHMIS 2015
Classification of substance or mixture
GHS-US/Canadian classification:
GHS Hazards
Eye Irritation Category 2A H319
Label Elements
GHS-US/ Canada Labeling
Hazard Pictograms (GHS):



Signal Word (GHS): Warning Hazard Statements (GHS):

H319: Causes serious eye irritation. **Precautionary Statements (GHS)**:

P264: Wash skin thoroughly after handling.

Response Statements (GHS):

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists. Get medical advice/ attention.

P501: Dispose of contents / container in accordance with local regulations.



3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

Ingredient	CAS#	% by Wt	Classification
Alkyl dimethyl benzyl ammonium chloride	68391-01-5	2.97	Acute Toxicity Category 4 (Oral) - H302 Skin Corrosion / Irritation Category 1 – H314 Serious Eye Damage / Eye Irritation Category 1 – H318
Acetic Acid Ethenyl Ester co-Polymer with Ethenol	25213-24-5	10-30	Serious Eye Damage / Eye Irritation Category 2A– H319
Cocamidopropyl betaine	61789-40-0	5-10	Skin Corrosion / Irritation Category 2 – H315 Serious Eye Damage / Eye Irritation Category 2A – H319
Lauramine Oxide	1643-20-5	5-10	Skin Corrosion / Irritation Category 2 - H315 Serious Eye Damage / Eye Irritation Category 1 – H318
Myristamine Oxide	3332-27-2	1-5	Skin Corrosion / Irritation Category 2 - H315 Serious Eye Damage / Eye Irritation Category 1 – H318

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. If symptoms persist consult physician.

Eye Contact: Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the

upper and lower eyelids. Repeat if required. If irritation persists, get medical

attention.

Skin Contact: Thoroughly wash exposed skin with soap and water. Remove any contaminated

clothing and wash before reuse.

Ingestion: Wash out mouth with water. Get medical attention if symptoms occur.

Notes to Physician: Treatment based on judgment of attending physician. If the product is ingested,

probable mucosal damage may contraindicate the use of gastric lavage. Treat the

affected person appropriately.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Flood with water for extinguishing agent. CO2, dry chemical, alcohol resistant

foam

Unsuitable extinguishing media: None known.

Special exposure hazards Thermal decomposition releases irritating gases.

Special safety equipment: Self-contained positive pressure breathing apparatus and protective clothing.

Fire and explosion Not flammable. Not an explosive hazard.

Further information Keep containers and surrounding cool with water spray.

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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapour or mist.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions

Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clear up spills immediately with dispose of waste safely.

Reference to Other Sections

See Heading 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Avoid splashes or spray in enclosed areas.

Information about fire and explosion protection:

Keep respiratory protective device available.

No special measures required.

Conditions for safe storage, including any incompatibilities:

Storage: None known.

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Avoid storage near extreme heat or moisture.

Information about storage in one common storage facility:

Store away from foodstuffs.

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well-ventilated area.

Keep container tightly sealed.

Specific end use(s) No further relevant information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls

Engineering Measures:

Distribution, Workplace and Household Settings:

Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

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Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction.

Personal Protective Equipment:

Eye Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Use appropriate eye protection

Hand Protection:

Distribution, Workplace and Household Settings:

For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Physical State

Skin and Body Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Respiratory Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of inadequate ventilation wear respiratory protection

Solid

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Colour Property Property Property To None known Melting/Freezing Point Boiling Point/Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limit in Air: Upper Limit Lower Limit Vapour Pressure Vapour density No data available None known No data available None known	Appearance	Strip	Odour	
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Solubility Other Solvents No data available None known	Specific Gravity	No data available		
•	Water Solubility	Soluble in water.	None known	
Partition Coefficient:	Solubility Other Solvents	No data available	None known	
	Partition Coefficient:			

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Citrus

No data available.



n-octanol/water Autoignition temperature

Autoignition temperature No da
Decomposition No da

Temperature

Kinematic Viscosity
Dynamic Viscosity
Explosive Properties
Oxidizing Properties

No data available No data available No data available None known None known None known

No data available None known
No data available None known
No data available None known
No date available None known

Other Properties:

Softening PointNo data availableVOC Content %No data availableParticle SizeNo data availableParticle Size DistributionNo data available

10. STABILITY AND REACTIVITY

Reactivity None known.

Chemical stability

Stable under recommended handling and storage conditions (see

section 7).

Thermal decomposition/conditions to

avoid:

No decomposition if used and stored according to specifications.

Possibility of hazardous reactionsConditions to avoid
Hazardous polymerization will not occur.
Extremely high or low temperatures.

Hazardous decomposition products

Carbon oxides (CO, CO2). Sodium oxides.

Materials to avoid Reducing agents, oxidizing agents, strong acids.

Hazardous polymerization Will not occur

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects
Acute toxicity: Harmful if swallowed.
LD/LC50 values relevant for classification:

Calculated LD 50 Oral Rat > 2,000 mg/Kg
Calculated LD 50 Dermal Rabbit > 2,000 mg/Kg

On the skin: Causes mild skin irritation.
On the eye: Causes eye irritation.

Ingestion: Expected to be low ingestion hazard.

Inhalation: No known effects.

Sensitization: No known effects.

Additional toxicological information:

Carcinogenicity: Chemical Name None

Reproductive toxicity: No known effects. **Aspiration toxicity:** No known effects.



12. ECOLOGICAL INFORMATION

Toxicity:

Persistence and Degradability:

Bioaccumulative Potential:

Mobility in Soil:

Not available

Not available

Not available.

Other Adverse Effects

Other Information:All of the organic components of this product are readily biodegradable.

13. DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

Ecology – Waste Materials: Avoid release to the environment.

14. TRANSPORTATION INFORMATION

US DOT: Not Regulated material

Canadian T.D.G.: Not Regulated Material

Water Transportation (IMDG): Not Regulated Material Air Transportation (IATA): Not Regulated Material

15. REGULATORY INFORMATION

Occupational Health & Safety Regulations: WHMIS 2015 Classification: Not regulated.

OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200).

International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
ENCS Complies
IECSC Complies

KECL - PICCS -

AICS Complies

Legend:

TSCA - All components of this product are listed or are exempt or excluded from listing on the United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

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AICS - Australian Inventory of Chemical Substances

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

HMIS III Rating

Health: 1 Hazard

Flammability: 0 Minimal Hazard Physical: 0 Minimal Hazard Personal Protection: C

SDS US (GHS HazCom 2012 and WHMIS 2015)

16. OTHER INFORMATION

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Issuing Date: March 23, 2022 **Revision Date:** May 17, 2022

Revision Notes: Section 9 - Colour updated to Blue

Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However, we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet