



Material Safety Data Sheet (MSDS)

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND COMPANY

PRODUCT NAME: Glass Cleaning Tablet
ISSUE DATE: 25/06/2025
COMPANY NAME: Earthy Global PTY LTD
ADDRESS: Suite 073 44 Lakeview Dr Scoresby VIC 3179
EMERGENCY PHONE NUMBER: 1300160793

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	% by Weight
Fatty alcohol polyoxyethylene ether (AEO-9)	3055-99-0	2-15
Citric acid	77-92-9	5-30
Sodium carbonate	497-19-8	5-30
Sodium citrate	6132-04-3	5-30
Sodium polyacrylate	9003-04-7	1-10
Sodium dodecyl sulfate (K12)	151-21-3	5-15
EDTA disodium salt	139-33-3	1-5
Perfume	NA	0-2

SECTION 3: HAZARD IDENTIFICATION

Emergency Overview:

- Irritating to eyes, respiratory system, and skin. Moisture sensitive.
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Potential Health Effects:

- Eyes: Causes severe eye irritation.
- Skin: Causes moderate skin irritation.
- Ingestion: May cause gastrointestinal irritation with nausea, vomiting, and diarrhea.
- Inhalation: Causes respiratory tract irritation.
- Chronic effects: Not available.



SECTION 4: FIRST-AID MEASURES

- Eyes: Flush with plenty of water for at least 15 minutes, occasionally lifting eyelids.
- Skin: Flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
- Ingestion: Get medical aid. Wash mouth out with water.
- Inhalation: Remove from exposure and move to fresh air immediately.
- Notes to Physician: Treat symptomatically.



SECTION 5: FIRE-FIGHTING MEASURES

- General Information: Wear self-contained breathing apparatus and full protective gear. Material in sufficient quantity and reduced particle size can create a dust explosion.
- Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.



SECTION 6: ACCIDENTAL RELEASE MEASURES

- General Information: Use personal protective equipment as indicated in Section 8.
- Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container.



SECTION 7: HANDLING AND STORAGE

- Handling: Avoid breathing dust. Avoid contact with skin and eyes.
- Storage: Keep out of reach of children. Store in a cool, dry place in a tightly closed container.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering Controls: Facilities should have an eyewash facility and safety shower.
- Personal Protective Equipment:
 - Eyes: Wear chemical goggles.
 - Skin: Wear protective gloves.
 - Clothing: Wear a chemical apron.
 - Respirators: Use a NIOSH/MSHA approved air purifying dust or mist respirator or European Standard EN 149.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- General Physical Form: Solid (Powder)
- Odor: Mild
- Color: White/Blue/Yellow
- pH (1% solution in water): 5-9
- Solubility in water: >99%
- Bulk Density: 0.8-1.2 kg/L

SECTION 10: STABILITY AND REACTIVITY

- Stability: Stable under normal temperatures and pressures.
- Conditions to Avoid: Incompatible materials, exposure to moist air or water.
- Incompatibilities: Oxidizing agents, reducing agents, bases, metal nitrates.
- Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.
- Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

- For Sodium Percarbonate:
- Routes of Entry: Eye contact, inhalation, ingestion.
- Acute Oral Toxicity (LD50): 2200 mg/kg [Mouse].
- Other Effects: Irritating to mucous membranes and upper respiratory tract.



SECTION 12: ECOLOGICAL INFORMATION

- The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

- Dispose in accordance with local, regional, and national regulations.

SECTION 14: TRANSPORT INFORMATION

- IATA/IMO/RID/ADR: No specific information available.
- Contact emergency numbers for transportation information.



SECTION 15: REGULATORY INFORMATION

- No special training required before use.
- Usage and handling instructions are provided on the package and this SDS.
- Labelling (EU Guidelines):
 - Indication of Danger: Xi = Irritant
 - R-Phrases:
 - R36/37/38: Irritating to eyes, respiratory system, and skin.
 - R41: Risk of serious damage to eyes.
 - S-Phrases:
 - S2: Keep out of reach of children.
 - S22: Do not breathe dust.
 - S24/25: Avoid contact with skin and eyes.
 - S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 - S36/37/39: Wear suitable protective clothing, gloves, and eye/face protection.

SECTION 16: OTHER INFORMATION

- The information in this Safety Data Sheet is believed to be correct as of the date issued. No warranties, expressed or implied, are made. The user is responsible for determining whether the product is fit for a particular purpose and suitable for their method of use or application. Evaluate the product to determine its suitability for your intended use.