

SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION

Product Name: Home Essential Care Club Dishwasher Cleaner Tablets

Recommended Use: Dishwasher cleaning tablet

Manufacturer / Distributor: Home Essential Care Club, DBA Nelson's Knifemare LLC

Address: 106 Woodland Dr., Coon Rapids, IA 50058

Phone: 712-249-9046

Emergency Phone (24-Hour): Poison Help Line – 1-800-222-1222

Original Manufacturer: Zhejiang LARGE Biotechnology Co., Ltd., Zhejiang Province, China

SECTION 2: HAZARD IDENTIFICATION

Classification: Eye Irritation, Category 2A

Signal Word: Warning

Hazard Statements: Causes serious eye irritation. May cause respiratory irritation.

Precautionary Statements: Avoid contact with eyes. Do not breathe dust. Keep out of reach of children.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Sodium Carbonate (497-19-8): 1–50%

Citric Acid Anhydrous (77-92-9): 1–40%

Sodium Sulfate (7757-82-6): 1–10%

Disodium EDTA (6381-92-6): 1–10%

PEG-6000 (25322-68-3): 1–10%

Methylglycine Diacetic Acid (29578-05-0): 1–20%

Fragrance: <1%

SECTION 4: FIRST-AID MEASURES

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Skin Contact: Rinse with water. Remove contaminated clothing. Get medical attention if symptoms occur.

Inhalation: Move to fresh air. Get medical attention if symptoms persist.

Ingestion: Rinse mouth and drink plenty of water. Do not induce vomiting. Seek medical advice if feeling unwell.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water spray, dry chemical, carbon dioxide, or foam.

Special Protective Equipment: Wear self-contained breathing apparatus and protective clothing.

Hazardous Combustion Products: Carbon oxides.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Avoid dust formation. Sweep or vacuum spilled material into suitable containers. Avoid discharge to the environment.

SECTION 7: HANDLING AND STORAGE

Handling: Avoid contact with eyes and prolonged skin contact. Do not breathe dust.

Storage: Store in a tightly closed container in a cool, dry, well-ventilated place away from children.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use adequate ventilation and eyewash facilities.

Eye Protection: Chemical safety goggles.

Skin Protection: Protective gloves.

Respiratory Protection: NIOSH-approved dust respirator if ventilation is inadequate.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White tablet

Odor: Mild

pH (1% solution): 10–11

Solubility: >99% in water

Density: 0.8–1.1 kg/L

Physical State: Solid tablet

SECTION 10: STABILITY AND REACTIVITY

Stable under normal conditions. Avoid moisture and incompatible materials such as oxidizing and reducing agents.

SECTION 11: TOXICOLOGICAL INFORMATION

May cause irritation to eyes and respiratory tract. Low acute toxicity. Not classified as carcinogenic, mutagenic, or reproductive toxicant.

SECTION 12: ECOLOGICAL INFORMATION

Not expected to be harmful to aquatic organisms. Readily biodegradable.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. Do not discharge into drains.

SECTION 14: TRANSPORT INFORMATION

Not regulated for transport (DOT, IATA, IMDG).

SECTION 15: REGULATORY INFORMATION

This product is not classified as hazardous under OSHA Hazard Communication Standard (29 CFR 1910.1200). Keep out of reach of children.

SECTION 16: OTHER INFORMATION

Prepared for Home Essential Care Club (DBA Nelson's Knifemare LLC).

Issue Date: November 2025

Disclaimer: The information provided is believed to be accurate but is not guaranteed. Users are responsible for determining suitability for their specific applications.