410

1. Identification

Product Identity: **14 Bio-Zyme**

Recommended Use: Bio-Enzymatic Neutral Cleaner (Fragrance Added)

Producer / Distributor

Dalco
300 5th Ave. NW
New Brighton, MN 55112

Telephone Number for Information: 800-950-1975

Emergency Telephone Number: 800-278-6176

2. Hazard Identification

Classification:

Health Class | **Physical Class** | **Environment Class**

Product Classified as Non-Hazardous

Label

Symbols

Signal Word

Hazard Statements:

Product Classified as Non-Hazardous

Precautionary Statements:

Read label before use.
Keep out of reach of children.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Nonionic Surfactant	Proprietary	5 - 10
Fragrance Oil	Proprietary	0.5 - 1.5
Bacterial Spore Blend	Proprietary	1 - 5
Water	7732-18-5	60 - 100

4. First-Aid Measures:

Ingestion: Clean mouth with water and drink afterwards plenty of water.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention

Skin Contact: If irritation develops, discontinue Use. Rinse with cool water.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards Not Applicable

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:

Exposure Limits

Ingredients	CAS Number	Osha PEL	ACGIH TLV
None listed	XXXX	XXX	XXX

Exposure Controls

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses

Skin Protection: Not Required

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

9. Physical and Chemical Properties:

Physical State: Liquid

Appearance: Green

Odor: Fresh Mint

Solubility: Complete

Evaporation Rate: NA

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): NA

pH: 6 - 7 (concentrate), 6 - 7 (in use)

Specific Gravity (H2O = 1): 1.00

Flammability: None

Flash Point: None

Boiling Point: 212° F (100°C)

%volatile: > 85%

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatability (Materials to Avoid): None are known

Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: May cause irritation to Eyes on direct contact

Acute Effects:

Eye Contact: Contact with eyes may cause irritation.

Skin Contact: Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Inhalation: Inhalation of vapors in high concentration may cause irritation of respiratory system.

Ingestion: May cause gastro intestinal irritation.

Target Organ Effects: None Known

Chronic Effects: None Known

Acute Toxicity Values:

Oral LD $_{50}$ Product Considered Non-Toxic

Dermal LD $_{50}$ Product Considered Non-Toxic

Inhalation (Vapor) LC $_{50}$ Vapors Considered Non-T

12. Ecological Information:

Persistence and Degradability: Not Available

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

Aquatic Toxicity: Not Available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

UN Number: None

Shipping Name: Cleaning Compound, Liquid

Transport Hazard Class: None

Packing Group: None

Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA

Clean Air Act: None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: None

Section 313 Toxic Chemicals: None Listed

State Regulations: None

International Regulations: None

16. Other Information:

Prepared By: Eric Scholl

Telephone Number: 651-481-1900

Revision Date: 10/10/2017

Supersedes:

This SDS applies to the following Part Numbers

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.

Health	1
Flammability	0
Physical hazards	0