

Product Code:

EBL2.5C



MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SINGLE ENZYME SUPER CONCENTRATE

Product Use: Detergent for surgical instruments

Manufacturer: Weiman Products
755 Tri-State Parkway
Gurnee, IL 60031
847-263-3500

Emergency Contact:
24-Hour Number: 1-800-535-5053
International: 1-352-323-3500
or contact your regional Poison Control.

MSDS Issue Date: 02/01/2010

SECTION 2 – HAZARD IDENTIFICATION

Eye irritant. May cause skin irritation. Mist generated by improper handling may cause sensitization and allergic reaction.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Wt % (optional)</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>
Protease	9014-01-1	--	N/D	0.06 µg/m ³	N/D

SECTION 4 – FIRST AID MEASURES

Inhalation: Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

Eyes: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

Skin: Wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Rinse mouth and throat with water. Drink a large quantity of water. Do not induce vomiting. Get medical attention immediately.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point (Method Used): >200°F TCC

Flammable Limits: N/A

Autoignition Temperature: N/A

Extinguishing Media: Dry chemical, water fog, and carbon dioxide.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps to Be Taken in Case Material is Released or Spilled: Pick up small spills with a mop and flush to a sanitary sewer with copious amounts of water in accordance with local and national regulations. Collect large spills with a mop or an absorbent material and place in a container for disposal. Wash the contaminated area with water.

SECTION 7 – HANDLING AND STORAGE

Precautionary Information: Keep out of reach of children.

Handling and Storage Conditions: Keep container closed when not in use. Store in a cool place. Avoid long-term exposure to heat. Avoid inappropriate handling that may result in mist generation.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Ventilation: General ventilation normally adequate.

Respiratory Protection (Specific Type): None.

Protective Gloves: Latex, rubber, nitrile, or polyethylene.

Eye Protection: Safety glasses, chemical safety goggles, or face shield.

Other Protective Clothing or Equipment: Clothing sufficient to avoid contact.

Work/Hygienic Practices: None.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Color: Green

Odor: Fresh

Specific Gravity (H₂O = 1): 1.09

Melting Point: N/A

Product State: Liquid

Boiling Point: N/D

Vapor Pressure (mm Hg.): N/D

Vapor Density (AIR = 1): N/D

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Evaporation Rate (Butyl Acetate = 1): N/A
pH: 8.8

Solubility in Water: Complete.
VOC: N/D

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable

Incompatibility (Materials to Avoid): Strong oxidizing agents

Hazardous Decomposition or By-products: May include and are not limited to oxides of carbon.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

SECTION 11- TOXICOLOGICAL INFORMATION

Routes of Entry: Eye contact, skin contact, inhalation, ingestion.

Effects of Acute Exposure:

Inhalation: None expected under normal use conditions. Improper use resulting in generation of mist may result in sensitization in susceptible individuals. Subsequent exposure may cause allergic reactions in sensitized individuals.

Eyes: Contact will cause irritation and/or redness.

Skin: Prolonged or repeated contact may cause irritation.

Ingestion: Can cause irritation, nausea, and stomach distress.

Effects of Chronic Exposure: None known.

Medical Conditions Generally Aggravated by Exposure: Dermatitis and other pre-existing skin conditions.

Carcinogenicity: NTP: N/A

IARC Monographs: N/A

OSHA Regulated: N/A

SECTION 12- ECOLOGICAL INFORMATION

Environmental Data: N/A

The product is not classified as a marine pollutant.

SECTION 13- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

SECTION 14- TRANSPORTATION INFORMATION

DOT Regulations (Ground): Not regulated

IATA Regulations (Air): Not regulated

IMDG Regulations (Vessel): Not regulated

Proper Shipping Name: N/A

Hazard Class Number and Description: N/A

UN/NA Number: N/A

Packaging Group: N/A

SECTION 15- REGULATORY INFORMATION

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

This product does not contain an amount of any chemical required to be reported under SARA 313.

HMIS RATING:

HEALTH = 2

FLAMMABILITY = 0

REACTIVITY = 0

PROTECTION = B

SECTION 16 – OTHER INFORMATION

Additional Information: Use as directed.

Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.

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