



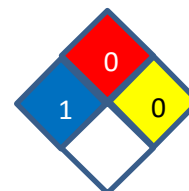
SAFETY DATA SHEET

Section 1: Identification

Product Name: Medical Enzyme Detergent
 Product Code: 2000920
 Recommended Use: Enzymatic Detergent
 Manufacturer: Enzyme Solutions Incorporated
 2105 Forrest Park Drive
 Garrett, IN 46738 USA

 Telephone #: +1-800-523-1323
 FAX #: +1-260-553-9104
 Website: www.enzymesolutions.com
 Issue Date: 30-April-2014
 Date of Last Revision: 18-August-2020
Emergency Contact: Chemtrec 1-800-424-9300 USA and Canada
Chemtrec 1-703-527-3887 Outside USA and Canada

NFPA



HMIS

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

Section 2: Hazard(s) Identification

GHS Pictogram:



Signal Word: Caution
 Hazard Statement: May cause skin and eye irritation.
 Precautionary Statements: P264 - Wash hands and exposed areas thoroughly after handling.
 P280 - Wear eye protection, protective gloves.
 P302+P352 - IF ON SKIN: Wash with plenty of water.
 P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

Section 3: Composition / Information on Ingredients

Name	CAS No.	Function of Chemical
Water	7732-18-5	Solvent
Enzyme Blend	Proprietary	Catalyst
Sodium Xylene Sulfonate	1300-72-7	Hydroptope
Polyacrylic Acid Salt	9003-04-7	Suspending Agent
Sodium Formate	141-57-7	Stabilizer
1H-Benzotriazole	95-14-7	Corrosion Inhibitor
Sodium Polyacrylate	9003-04-7	Surfactant
Glycerin	56-81-5	Solubilizer
EDTA Liquid	6381-92-6	Chelating Agent
DMDM Hydantoin	6440-58-0	Preservative
Grass Green	N/A	Colorant
Turquoise Green	N/A	Colorant
Cherry Scent	N/A	Fragrance

Section 4: First Aid Measures

Eye Contact:	Immediately flush with cool water for at least 20 minutes. Seek medical attention if irritation persists.
Skin Contact:	Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing. Seek medical attention if irritation persists.
Ingestion:	Do NOT induce vomiting. Drink cool water. Call a physician or poison control center. Never give anything by mouth to an unconscious person.
Inhalation:	Move victim to fresh air. Seek medical attention immediately.

Section 5: Fire Fighting Measures

Extinguishing Media:	Use extinguishing measures appropriate to local circumstances and surrounding environment.
Flash Point:	Not applicable.
Auto Ignition Temperature:	Not applicable.
Specific hazards:	Not flammable or combustible.
Special protective equipment:	As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective gear.

Section 6: Accidental Release Measures

Personal Precautions:	Keep personnel from entering spill area.
Environmental Precautions:	Avoid runoff into storm sewers, ditches and waterways.
Methods for Containment:	Contain spills with an inert absorbent material, (sand, earth, vermiculite)
Methods for Cleanup:	Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

Handling:	Use with adequate ventilation. Avoid breathing vapors, spray, or mist.
Storage:	Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children.

Section 8: Exposure Controls / Personal Protection

Engineering Controls:	Good general ventilation should be sufficient.
Eye Protection:	Safety glasses are recommended but not required.
Skin Protection:	Gloves are recommended but not required.
Respiratory Protection:	Use an approved respirator if exposure limits are exceeded.
Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance:	Liquid
Color:	Green
Odor:	Fruity
pH:	6.5 - 8.0
Specific Gravity:	1.040 - 1.050 @ 25°C
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Flash Point:	Not determined.
Water Solubility:	Completely soluble.
Vapor Density:	Not determined.
Vapor Pressure:	Not determined.
Evaporation Rate:	Not determined.

Section 10: Stability and Reactivity

Chemical Stability:	Stable under normal conditions.
Hazardous Reactions:	None known.
Conditions to Avoid:	Extreme heat.
Incompatible Materials:	None known.

Section 11: Toxicological Information

Likely Routes of Exposure:	Inhalation, eye contact and skin contact.
<u>Potential Health Effects:</u>	
Eyes:	Health injuries are not known or expected under normal use.
Skin:	Health injuries are not known or expected under normal use.
Inhalation:	May cause allergic respiratory reaction.
Chronic Exposure:	Health injuries are not known or expected under normal use.

Section 12: Ecological Information

Ecotoxicity:	Not determined.
Biodegradability:	Not determined.
Bioaccumulation:	Not determined.

Section 13: Disposal Considerations

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

Section 14: Transport Information

Land Transport (DOT): Not dangerous goods.

Sea Transport
(IMDG/IMO): Not dangerous goods.

Air Transport (IATA): Not dangerous goods.

Section 15: Regulatory Information

TSCA Inventory: All components are listed.

CERCLA: Does not contain any components with reportable quantities.

SARA 302: None.

SARA 311/312 Hazards: Acute health hazard.

California Prop 65: None.

Section 16: Additional Information

Date of preparation: 30-April-2014

Date of Last Revision: 18-August-2020

SDS Author: Enzyme Solutions Incorporated

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