

IDENTITY: (as used on label and list) SDS CODE NUMBER

OPTIZYME

OP128

SECTION I: (Manufacturer, Address, Telephone, Date Prepared) 2/01/2015

Infection Control Technology Inc.
P.O. Box 160526
Building F-5 Section 1C Freeport West Industrial Park
Clearfield, UT 84016
1 800 551-0735

HMIS RATINGS
Health 2
Fire 0
Physical Hazard 0

0 = Minimal Hazard
1 = Slight Hazard
2 = Moderate Hazard
3 = Serious Hazard
4 = Severe Hazard

Protective Clothing:



CHEMTREC 24-Hour Emergency Number: (800) 424-9300
CHEMTREC 24-Hour International Number: (703) 527-3887
This number may be used for emergency ONLY.

SECTION II: (Hazardous Ingredients Identity Information)

Hazardous Compounds	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
PROTEASE (Enzyme Protein)	None est.	None est.		<5
GLYCERINE	None est.	None est.		<50

SECTION III: (Physical/Chemical Characteristics)

Appearance: Clear or Clear-Blue
Odor: Light, Clean
Boiling Point °F: N/A
Freezing Point °F: N/A
Vapor Pressure: N/A
Vapor Density: N/A

Solubility in Water; Complete
Specific Gravity: 1.01
% Volatile N/A
Evaporation Rate (ether=1) N/A
pH: 7.1

SECTION IV: (Fire and Explosion Hazard Data)

Flash Point: NON FLAMMABLE
Extinguishing Media: Apply Alcohol-Type or all purpose Type foam by manufacturers recommended techniques
Unusual Fire or Explosion Hazard NONE KNOWN
Special Fire Fighting Procedure: N/A

SECTION V: (Reactivity Data)

Incompatibility: Strong oxidizing agents.
Stability: Product is Stable
Hazardous Polymerization: Will not Occur
Hazardous Decomposition Product: Burning can produce Carbon Monoxide and/or Carbon Dioxide

SECTION VI: (Health Hazard Data)

EYES: May cause minimal irritation, seen as slight excess redness of the conjunctiva.
SKIN: Repeated skin contact may result in the development of an allergic skin reaction.
ACUTE ORAL TOXICITY: N/A
ACUTE DERMAL TOXICITY: Skin, eye, irritation.

Eye Contact Flush with water for at least 15 minutes & seek medical attention.
Skin Contact Flush with water for at least 15 minutes: Remove & wash contaminated clothing before re-use. Seek medical attention if irritation develops.
Ingestion: Promptly drink large quantities of milk, egg whites, gelatin solution or water: seek medical attention.
Inhalation: Remove to fresh air. Contact a physician if irritation persists.

KEEP OUT OF REACH OF CHILDREN

OPTIZYME
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SECTION VII: (Precautions for safe handling and use)

Spill Management: Flood areas with large quantities water: wash to sewer if in accordance with local, state and federal regulations. Do not use methods that generate dust or aerosol.

Storage Precautions: Avoid contamination of food or feedstuff. Keep container closed when not in use. Do not store below 0° for extended periods. Do not reuse containers. Triple rinse, puncture, and dispose of containers in a sanitary landfill or by incineration.

Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Signs & Symptoms of Exposure: Skin, eye, respiratory irritation.

Medical Conditions Aggravated by Exposure: Allergy to enzyme protein.

Primary route of Entry: Skin, Eye contact, Respiration.

SECTION VIII: (Control Measures)

Protective Gloves: Recommended (rubber, PVC)

Eye Protection: Recommended (goggles or safety glasses)

Respiratory Protection: NIOSH/OSHA device (approved for dusts, mist, fumes with TLV's below 0.05 mlgm).

Local Exhaust: Local Ventilation Suggested.

Other Equipment: Under normal use conditions, no respiratory equipment is needed.

SECTION IX: TRANSPORTATION

DOT (Department of Transportation) Proper Shipping Name:	Not regulated by this mode of transportation
IMDG (International Maritime Dangerous Goods) Proper Shipping Name:	Not regulated by this mode of transportation
IATA (International Air Transportation Association) Proper Shipping Name:	Not regulated by this mode of transportation

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