



MATERIAL SAFETY DATA SHEET

Bio-Enzyme STAIN AND ODOR REMOVER

SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Bio-Enzyme STAIN AND ODOR REMOVER
Product Code: 204
Product Use: Stain and Odor Remover
Company: SCOT LABORATORIES
Address: 16841 Park Circle Dr., Chagrin Falls, OH 44023
Telephone Nos.: (440) 543-3033; (800) 486-7268; Fax (440) 543-1825
Revision: A
Revision Date: 25 June, 2003

HMIS Rating: Health: 1 Flammability: 0 Reactivity: 0
NFPA Rating: Health: 1 Flammability: 0 Reactivity: 0
Key: 0 - minimal 3 - serious
1 - slight 4 - severe
2 - moderate

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chem. Ident.)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV
Viable Bacterial Cultures	< 10%	N/A	N/A	

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State: Liquid	Initial Boiling Point: 212 °F (100 °C)	Vapor Pressure: Unknown
Color: Semi-opaque white	Water Solubility: Complete	Vapor Density (air = 1): Heavier Than Air
Odor: Floral	Evaporation Rate (nBu Ac = 1): Less than 1	Density/ Sp. Gravity: 8.4 lbs/gal (1.01 sp.g.)
pH: 8.0		

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Conditions of Flammability: None.	Special Fire Fighting Procedures: None.
Flash Point: None.	Hazardous Combustion Products: None.
Flammable Limits in Air: N/A	Unusual Fire Hazards: None.
Extinguishing Media: N/A	

SECTION 5 – STABILITY AND REACTIVITY DATA

Stability: Stable.	Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: None known.	Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): Avoid exposure to materials that react with water. Follow instructions on label.	

SECTION 6 – HEALTH HAZARD DATA

Carcinogenic Ingredients: Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH.

Medical Conditions Aggravated by Use: None known specific to product. Pre-existing skin problems may be aggravated by prolonged or repeated contact.

Effects of Overexposure:

Eyes: May irritate eyes, although expected to be minimal and transient.	Ingestion: May be harmful if swallowed.
Skin: This product has low skin irritation potential.	Inhalation: None known. Not an inhalation hazard.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection: None normally required with adequate ventilation.	Ventilation: None. Product requires no special ventilation.
Protective Gloves/Clothing: For repeated or prolonged skin contact, the use of impermeable gloves is recommended to prevent drying and possible irritation.	Eye Protection: Wear safety glasses to protect eyes.
Storage: Keep containers closed when not in use. Store in cool, dry areas.	Other Precautions: If frozen, thaw to room temperature and mix before using. Do not pour unused portion back into container - it may contaminate product.
In Case of Release or Spill: Spills should be cleaned immediately using suitable absorbent (clay, sand, dirt, etc.) Mop up or wet vac. Rinse area with water to remove.	
Waste Disposal Method: Disposal should be made in accordance with federal, state and local regulations.	

SECTION 8 – FIRST AID MEASURES

Eyes: In case of contact, immediately flush with plenty of water for at least 15 minutes and seek medical attention if irritation persists.
Skin: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.
Ingestion: Do not induce vomiting. Slowly dilute with one or two glasses of water and seek medical attention.
Inhalation: If irritation of nose and throat develops, move to fresh air. If irritation persists, seek medical attention.

SECTION 9 – TRANSPORTATION

DOT Proper Shipping Name: None, not restricted.	DOT Hazard Class or Division: None.	UN/NA Number: None.
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SECTION 10 – REGULATORY INFORMATION

TSCA: All ingredients are listed in TSCA inventory.
CERCLA: Not reportable.
SARA TITLE III, Section 302: Contains nothing on this list at or above <i>de minimus</i> amounts.
SARA TITLE III, Section 313: Contains nothing on this list at or above <i>de minimus</i> amounts.
SARA, Section 311, 312 Hazard Categories: Classified as an IMMEDIATE health hazard.
California Proposition 65: Contains nothing on this list.

SECTION 11 – OTHER INFORMATION

Revision Statement: Review, Update Form	Supersedes: 9 April, 2003
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