

## SECTION 1 - PRODUCT IDENTIFICATION

Product Name: GLISTEN BIO-ENZYME CLEANER	HMIS SYMBOL	HMIS NFPA	NFPA SYMBOL
Generic Name: Product ID#: 125560	HEALTH  1	SEVERE 4 EXTREME	FIRE  0
Supplier's Name: BIRSCH INDUSTRIES, INC.	FLAMMABILITY  0	SERIOUS 3 HIGH	REACTIVITY  1
Supplier's Address: 476 VIKING DRIVE VIRGINIA BEACH, VA 23452	REACTIVITY  1	MODERATE 2 MODERATE SLIGHT 1 SLIGHT	TOXICITY  1
Emergency Phone Number: (800) 255-3924		MINIMAL 0 INSIGNIFICANT	SPECIAL  1
Information Phone Number: (757) 622-0355			

## SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS #	WT. %	TWA-TLV MG/M3	STEL-TLV MG/M3	CARCINOGEN
Water	7732-18-5	to 100			
ENZYMES	Proprietary	< 10.0			No
DETERGENT	9016-45-9	< 0-6.0			No
CHERRY SCENT	Proprietary	< trace			No

\*This product contains toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1988 and of 40 CFR 372.

## SECTION 3 - PHYSICAL DATA

Boiling Point (F): >212° Specific Gravity: 1.00  
Vapor Pressure: 20 mm Hg@68°F Vapor Density: (Air=1): >1  
% Volatile: 90 pH: 1.0  
Solubility in Water: Complete Evaporation Rate: (Water=1): <1  
Physical Description: Red watery thin liquid with a cherry scent.

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A  
Upper Explosive Limit: N/A  
Extinguishing Media: N/A  
Special Fire Fighting Procedures: N/A  
Unusual Fire & Explosion Hazards: Reacts with metals to release Hydrogen.

## SECTION 5 - REACTIVE DATA

Stability: Stable Hazardous Polymerization: Will not occur  
Incompatibility (Materials to Avoid): Avoid metals and other chemicals  
Hazardous Decomposition Products: Do not use on aluminum or soft metals.

## SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Do not stack cases or pails over three high. Avoid inhalation of vapors or mists. Avoid all personal contact.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

## Effects of Overexposure

Primary Route of Entry:  
Skin: Prolonged or repeated contact can cause tissue damage.  
Eyes: Eye burns on contact  
Inhalation: Not a likely route of exposure due to physical properties.  
Ingestion: Do not take internally. Product may be harmful or fatal if ingested.

## First Aid Procedures

Skin: Wash exposed area with soap and water for at least 15 minutes, while removing clothing. Call physician. Wash clothes before reuse.  
Eyes: Flush thoroughly with water for at least 15 minutes. Get medical aid. If medical aid is not available, flush an additional 15 minutes.  
Inhalation: Remove from further exposure. If unconsciousness occurs, seek immediate medical aid. Breathing stops - use mouth-to-mouth resuscitation  
Ingestion: DO NOT induce vomiting. If conscious, give large quantities of milk or water. Get medical assistance immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Approved respirator, if vapors or mists exceed applicable standards.  
Protective Gloves: Rubber  
Other Protective Equipment: Rubber apron and

Ventilation: No special requirements under ordinary conditions.  
Eye Protection: Goggles or face shield.

PLEASE READ AND FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE FOR THIS PRODUCT IN rubber boots. THE MOST EFFECTIVE WAY, AND THEY ALSO GIVE THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Wear protective clothing. Sprinkle hydrated lime or soda ash. Scrape up and remove. Small - dilute with water and mop up. Wear gloves and goggles always.

Waste Disposal Method: At appropriate facility in accordance with applicable laws and regulations.