

MATERIAL SAFETY DATA SHEET

Section 1 - Material Identity	
Product Name ENZYME DIGESTER-Bio-Enzyme Cleaner & Conditioner- #6295	Product Use: CLEANING COMPOUND
Manufacturer(s) Supplier (s) Name & Address	Telephone Number: (215) 698-0500
ARDEX LABORATORIES, INC. 2050 BYBERRY ROAD PHILADELPHIA , PA 19116	Days: (215) 698-0500 Nights: CHEMTREC: 800/424-9300
DOT Proper Shipping Name CLEANING COMPOUND	

Section 2 - Physical & Chemical Characteristics		
V.O.C.: 0.00% by weight. OTC VOC Compliant for 2005	Solubility in Water by Weight: DISPERSIBLE	Boiling Point: 200-212 DEG. F. (DECOMPOSES)
Appearance and Odor: MILKY-WHITE/CLOUDY FREE FLOWING LIQUID WITH A CHARACTERIC FRESH-SWEET ODOR .	Specific Gravity: 0.99-1.10 (20 DEG. C)	Freezing Point 32 DEG. F.
Vapor Pressure at 20EC: N/A	Percent Volatile by Volume: 100%	Evap. Rate (Butyl Acetate=1): SAME AS WATER

Section 3 -Ingredients & Specifications				
Materials	%	TLV	Hazard	CAS Number
ACTIVE ENZYME		Not Regulated		
NONIONIC SURFACTANT		Not Regulated		9016-45-9
WATER, FRAGRANCE				

Section 4 - Fire & Explosion Hazard Data	
Flash Point & Method: NONE	
Flammable Limits in Air % by volume:	Lower: N/A Upper: N/A
Extinguishing Media: Any	
Special Fire Fighting Procedures: N/A	
Unusual Hazards: N/A	

Section 5 – Health Hazard Data	
Route of Entry	a) Skin b) eyes: May cause eye irritation. Wash eyes thoroughly. Contact Physician.
Effects of Acute Exposure: <u>HEALTH: 1</u> <u>FLAMMABILITY: 0</u> <u>PHYSICAL HAZARD: 0</u> <u>PERSONAL PROTECTION: A</u>	a) Skin Contact: MAY CAUSE MILD SKIN IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE REDNESS, BURNING & DRYING & CRACKING OF THE SKIN. Wash with excess water.
	b) Eye Contact: EYE IRRITANT. DIRECT CONTACT WITH THE LIQUID OR EXPOSURE TO VAPORS OR MISTS MAY CAUSE STINGING, TEARING & REDNESS.
	c) Swallowing: THIS MATERIAL HAS A LOW DEGREE OF TOXICITY. INGESTION OF EXCESSIVE QUANTITIES MAY CAUSE IRRITATION OF THE DIGESTIVE TRACT, diarrhea or nausea. Do not induce vomiting. Contact physician.
	d) Skin Absorption: PROMPTLY FLUSH AREA WITH WATER. REMOVE CLOTHING IF PRESENT. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

*	e) Inhalation: THIS MATERIAL HAS A LOW LEVEL OF TOXICITY. AT ELEVATED TEMPERATURES FUMES MAY FORM THAT CAN CAUSE IRRITATION OF THE NOSE & THROAT. Asthmatic type response with sensitive individuals may occur. Remove to fresh air. Contact Physician..
Chronic Effects of Overexposure:	
Other Health Hazards:	DO NOT SPRAY PRODUCT IN THE AIR. AVOID CREATING AEROSOL.
Emergency and First Aid Procedures:	a) Skin: PROMPTLY WASH AFFECTED AREA WITH MILD SOAP AND WATER. REMOVE CLOTHING IF PRESENT. IF IRRITATION OR REDNESS PERSISTS GET MEDICAL ATTENTION.
	b) Eyes: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS CHEMICAL.
	c) Swallowing: Do NOT induce vomiting. Give two (2) glasses of water. Contact physician .
	d) Inhalation: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, PERFORM ARTIFICIAL RESPIRATION. KEEP THE AFFECTED PERSON WARM AND AT REST. GET MEDICAL ATTENTION AS SOON AS POSSIBLE.

Carcinogen Evaluation n/a.

Section 6 - Reactivity Data

Stability -	Yes
Conditions to Avoid for Stability	See below
Incompatibility (Materials to Avoid) -	Avoid contact with strong acids or oxidizers.
Hazardous Polymerization -	Will not occur
Hazardous Decomposition/Byproducts	Carbon Monoxide and/or Carbon Dioxide.

Section 7 - Spill or Leak Procedures

Release/Spill Procedures	Wear approved respirator during cleanup. For small spills, flush to waste treatment sewer. Product is biodegradeable.
	WASTE DISPOSAL METHOD: DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

Section 8 - Special Protection Information

Protective Equipment	Eyes: USE DUST-AND SPLASH-PROOF SAFETY GOGGLES WHERE THERE IS ANY POSSIBILITY OF LIQUID, MIST OR DUST CONTACTING THE EYES.
	Respirator: RECOMMENDED; DUST MASK
	Gloves: WEAR IMPERMEABLE GLOVES (BUTYL OR HEAVY VINYL LATEX TYPE)
Ventilation	Other: PROTECTIVE EQUIPMENT – IF POSSIBILITY EXISTS FOR SPLASHING WEAR FACEGUARDS WITH SIDE SHIELDS. USE RESPIRATOR WHEN WORKING IN A TOTALLY CLOSED SYSTEM.
	General Mechanical: None required
	Other: USE IN A WELL VENTILATED AREA

Section 9 - Special Precautions

Handling & Storage	General: N/A AVOID CREATING AEROSOLS.
	Other: THIS MATERIAL IS SLIPPERY. PROMPTLY REMOVE ALL SPILLAGE FROM FLOOR & WORK AREA.

Section10- Other Information

The information contained herein is based on data considered accurate. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility for personal injury or property damage to vendees, users or third parties caused by the material. We also do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

Prepared By: ARDEX LABORATORIES, INC. New/Revision Date: 03/14/05