

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-0		HMIS Rating: Health-1; Flammability-0; Reactivity- 0; Personal Protection- 0	
COMPANY NAME: WERTH SANITARY SUPPLY CO. ADDRESS: 916 FESLER ST EL CAJON, CA 92020		DOT Hazard Classification: NON HAZARDOUS Identity (trade name as used on label): FORMULA 66 ENZYME DIGESTER. NSN# 7910-01-399-2720 / PN: 100210, 100211	
Date Prepared: 07/14/03	Prepared By: MM	MSDS Number: X-667	Revision:
Information Calls: (619) 440-2000		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	
EMERGENCY RESPONSE NUMBER: (800) 535-5053			

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
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This product is not considered to be hazardous chemical as defined by the Federal OSHA Communication Standard 29CFR 1910 . 1200.
 This product contains Non - Pathogenic Bacterial Cultures, which may be a slight irritant.

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212 F	Specific Gravity : 1.00
Vapor Pressure: N/E Max.	pH of Product : 7.5 +/- 0.5
Vapor Density : >1.00	Evaporation Rate : <1.00
Solubility in Water: Soluble	Volatile Organic Content (VOC's): 15 g/L or 1.5 %
Appearance and Odor: Milky White Liquid With Mild Odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST NON FLAMMABLE	Auto Ignition Temperature N/E	Flammability Limits in Air by % in Volume: N/A
FLASH POINT AND METHOD USED (non-aerosols): >200 F (TCC)	EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.	
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.		
Unusual Fire & Explosion Hazards: TOXIC FUMES MAY BE EMITTED IF MATERIAL IS EXPOSED TO EXTREME TEMPERATURES.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): VERY STRONG OXIDIZING AGENTS	Conditions to Avoid: KEEP AWAY FROM HEAT OR OPEN FLAME.
Hazardous Decomposition Products: Smoke, Carbon Monoxide, Carbon Dioxide and other Toxic Fumes.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS	
ACUTE EFFECTS : None Known.	
Inhalation: Prolonged exposure to vapors may aggravate pre-existing respiratory conditions such as asthma. Vapor/Mist may result in irritation to the entire Respiratory Tract.	
Eye Contact: Contact with eyes may result in eye irritation, redness and tearing.	Skin Contact: Prolonged or Repeated skin contact may result in skin irritation leading to Dermatitis.
Ingestion: Ingestion of this product may result in Gastrointestinal Irritation, Headache, Nausea, Vomiting and Diarrhea.	
CHRONIC EFFECTS: None Known.	
Medical Conditions Generally Aggravated by Exposure: None Known.	

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Remove contact lenses immediately. Flush eyes with plenty of water for at least 15 minutes. Get immediately medical attention.
Skin Contact: Wash skin with plenty of water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.
Inhalation: Remove to Fresh Air. Get medical attention if breathing becomes difficult.
Ingestion: Do not give anything by mouth to an unconscious or convulsing person. Do not induce vomiting. Get immediately medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): none needed if used as directed.	
Protective Gloves: Neoprene or Rubber Gloves.	Eye Protection: SAFETY GLASSES OR MONOGOGGLES.
Ventilation Requirements: GOOD VENTILATION SHOULD BE MAINTAINED.	
Other Protective Clothing & Equipment: Impervious apron and boots if dealing with bulk material. Otherwise none needed.	
Hygienic Work Practices: Do not mix this product with other chemicals. Toxic Fumes may be emitted.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: KEEP UNNECESSARY PEOPLE AWAY. SPILLS ARE SLIPPERY. DIKE & CONTAIN WITH INERT ABSORBENT MATERIAL. COLLECT FOR DISPOSAL.
Waste Disposal Methods: CONSULT LOCAL AUTHORITY FOR ALTERNATE METHODS. OBSERVE ALL LOCAL, STATE & FEDERAL REGULATIONS.
Precautions To Be Taken In Handling & Storage: STORE IN A COOL WELL VENTILATED AREA AWAY FROM SPARK, HEAT AND OPEN FLAME.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only