



MATERIAL SAFETY DATA SHEET: SANISOL™ (Hot Foot catalog Sterilize-It)

IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-2; Flammability-0; Reactivity-0; Special-0			HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-0			
MANUFACTURED BY: MISSION LABORATORIES Address: 2433 BIRKDALE STREET LOS ANGELES, CA 90031			DOT Hazard Classification: NON-HAZARDOUS IDENTITY (trade name as used on label): SANISOL CLEANER DISINFECTANT ODOR NEUTRALIZER (EPA REG. NO. 6269-6)			
Date Prepared: 9/20/2004		Prepared By: MM		MSDS Number: F3200		Revision-
Information Calls: (323) 223-1405			NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
EMERGENCY RESPONSE NUMBER: (800) 255-3924						
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 **
N-ALKYL (C14-50%, C12-40%, C16-10%) DIMETHYL BENZYL AMMONIUM CHLORIDE		1.00	139-08-2	N/E	N/E	N/E
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE		1.00	N/A	N/E	N/E	N/E
SODIUM METASILICATE		1.00	6834-92-0	N/E	N/E	N/E
DIOCTYL DIMETHYL AMMONIUM CHLORIDE		1.00	N/A	N/E	N/E	N/E
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: >212 F			Specific Gravity: 0.998			
Vapor Pressure: N/A Max.			pH of Product: 12			
Vapor Density: N/A			Evaporation Rate: N/A			
Solubility in Water: Soluble			Water Reactive: N/E			
Appearance and Odor: CLEAR YELLOW LIQUID W/ LEMON FRAGRANCE						
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: LOWER: 0.00 UPPER: 0.00		
FLASH POINT AND METHOD USED (non-aerosols): N/A			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: [X] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS: None Known.						
Inhalation: Prolonged exposure to vapors may cause signs & symptoms of Central Nervous System Depression such as Headache, Dizziness, Weakness and Loss of Coordination. Vapor/Mist may result in irritation to the entire Respiratory Tract.						
Eye Contact: Contact with eyes may result in severe eye irritation and possible damage of the Corneal. Redness and Tearing.			Skin Contact: Prolonged or Repeated skin contact may result in skin irritation leading to Dermatitis. Defatting of skin may also occur.			
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. Give Oxygen or CPR. Get immediately medical attention.						
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.						
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