

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		
MANUFACTURED BY : MISSION LABORATORIES Address: 2433 BIRKDALE ST LOS ANGELES, CA 90031			DOT Hazard Classification: NON HAZARDOUS Identity (trade name as used on label): RESTORE 50:1 DRI-FOAM SHAMPOO		
Date Prepared 06/23/04		Prepared By: MM		MSDS Number: F1960 Revision-	
Information Calls: (323) 223-1405 EMERGENCY RESPONSE NUMBER: (800) 255-3924			NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA		
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)
2-BUTOXYETHANOL 5.00		111-76-2	N/E	25 PPM	25 PPM
Carcinogen Ref. Source ** N/E					
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: >150 F			Specific Gravity: 1.048		
Vapor Pressure: N/E Max.			pH of product: 9.00		
Vapor Density N/E			Evaporation Rate : <1.00		
Solubility in Water: Soluble			V.O.C. : 57 g / L		
Appearance and Odor: CLEAR THIN LIQUID W/ A PLEASANT ODOR					
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA					
FLAMMABILITY as per USA FLAME PROJECTION TEST NON FLAMMABLE		Auto Ignition Temperature		Flammability Limits in Air by % in Volume: LOWER: 1.1 - UPPER: 12.7	
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: Container may explode in Heat of Fire.					
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: Heat, Sparks, Flame and Ignition.			
Hazardous Decomposition Products: Burning may produce Carbon Monoxide, Carbon Dioxide and Hydrocarbons.					
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: Excessive inhalation at high concentration are irritating to the nose, eyes, and respiratory tract. May cause headache, dizziness, nausea, vomiting and malaise.					
Eye Contact: Eye contact may cause severe irritation with possible corneal injury.		Skin Contact: Prolonged widespread contact with saturated clothing may cause reddening, swelling, drying and possible damage to skin.			
Ingestion: Moderately Toxic. May cause headache, dizziness, nausea, vomiting, diarrhea and general weakness. Ingestion may cause Red Blood Cell Hemolysis and possible Kidney and Liver Injury.					
CHRONIC EFFECTS: None known..					
Medical Conditions Generally Aggravated by Exposure: None Known.					
EMERGENCY FIRST AID PROCEDURES					
Eye Contact: Contact lenses should be removed immediately flush eyes for at least 15 minutes with plenty of water. Seek immediately medical attention.					
Skin Contact: Flush skin thoroughly with plenty of water. Change contaminated clothing and launder before reuse. Seek medical attention if irritation persist.					
Inhalation: Remove to fresh air immediately Give Oxygen or Artificial Respiration if needed. Seek medical attention immediately.					
Ingestion: Do not give anything by mouth to an unconscious or convulsing person. Induce vomiting. Give 2 glasses of water to drink and get immediately medical attention.					
SECTION 6 - CONTROL AND PROTECTIVE MEASURES					
Respiratory Protection (specify type): self-contained breathing apparatus. Or Vapor Respirator.					
Protective Gloves: Rubber of Neoprene Gloves.		Eye Protection: SAFETY GLASSES			
Ventilation Requirements: GOOD VENTILATION SHOULD BE MAINTAINED. Mechanical/Local Exhaust may be needed.					
Other Protective Clothing & Equipment: Impervious apron/clothing and boots. Provide emergency safety shower and eye fountain near work area.					
Hygienic Work Practices: Do not mix with other chemicals.					
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. Wear suitable protective clothing and equipment.					
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 DRY COOL AREA AWAY FROM freezing, heating 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