

# MATERIAL SAFETY DATA SHEET

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

## SECTION 1- PRODUCT 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	
<b>MANUFACTURED BY: MISSION LABORATORIES</b> Address: 2433 BIRKDALE STREET LOS ANGELES, CA 90031		DOT Hazard Classification: <b>NON HAZARDOUS</b> Identity (trade name as used on label): <h3 style="text-align: center;">ULTRA 23</h3> <h3 style="text-align: center;">HIGH GLOSS FLOOR FINISH</h3>	
Date Prepared: 12/28/11	Prepared By: DS	MSDS Number: F1010	Revision-
Information Calls: (323) 223-1405		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	
EMERGENCY RESPONSE NUMBER: (800) 535-5053			

## SECTION 2 – HAZARDOUS MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES <small>(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)</small>	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
ACRYLIC POLYMER	20 - 30	N/E	N/E	N/E	N/E
DIETHYLENE GLYCOL MONOETHYL ETHER	1 - 5	111-90-0	313	N/E	N/E
DIPROPYLENE GLYCOL METHYL ETHER	1 - 5	34590-94-8	N/E	N/E	N/E

## SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212 F	Specific Gravity : 1.04
Vapor Pressure: N/E Max.	pH of Product : 8.5 +/- 0.5
Vapor Density >1.00	Non CARB compliant solvent content: < 1% by weight
Solubility in Water: Soluble	Total Volatile Organic Content (VOC's) : 3.8 % by weight
Appearance and Odor: Milky White Liquid With Mild Odor.	

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST <b>NON FLAMMABLE</b>	Auto Ignition Temperature N/E	Flammability Limits in Air by % in Volume: N/A
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 5 - 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 6 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [ X ] INHALATION [ ] 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.
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.	

## SECTION 7- 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 8 – PERSONAL PROTECTION

Respiratory Protection (specify type): None needed if use 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 9 – ACCIDENTAL RELEASE PROCEDURES

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