

MATERIAL SAFETY DATA SHEET

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

IDENTITY AND DISTRIBUTOR'S INFORMATION						
NFPA Rating: Health-2; Flammability-0; Reactivity-0; Special- -		HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B				
Manufactured For: UNISOURCE WORLDWIDE, INC. Address: 6600 Governors Lake Parkway Address: Norcross, GA 30071		DOT Hazard Classification: CORROSIVE LIQUID, ORGANIC, BASIC, N.O.S., 8 (When inner container is 1 gallon or smaller: Consumer Commodity, ORM-D) Identity (trade name as used on label): ALLSTAR FIRST TIME MAX-STRENGTH STRIPPER (U17480, U17481, U17482)				
Phone: 800-UNISOURCE		MSDS Number: B00814		Revision - 1		
Emergency Response Number: 1-888-660-6737		Date Prepared: 07/01/02		Prepared By: IB		
NOTICE: JUDGEMENT 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)	Carcinogen Ref. Source **
2-BUTOXYETHANOL		111-76-2	Yes	25(skin)	25(skin)	d
MONOETHANOLAMINE		141-43-5	No	3(TWA)	3(TWA)	d
					6(STEL)	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: <212°F		Specific Gravity (H ₂ O=1): 1.01				
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D				
Vapor Density (Air = 1): N/D		Evaporation Rate (water = 1): 1.0				
Solubility in Water: Soluble		Water Reactive: No				
Appearance and Odor: Clear to slightly hazy, essentially colorless liquid with floral-butyl solvent-slight amine odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/A		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A		
FLASH POINT AND METHOD USED (non-aerosols): None to boiling (TCC)		SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water spray.				
EXTINGUISHER MEDIA: Use media appropriate for surrounding fire.		Unusual Fire & Explosion Hazards: Residue remaining after water has evaporated is combustible and can be ignited.				
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE		HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR				
Incompatibility (Mat. to avoid): Strong oxidizers, strong acids.		Conditions to Avoid: None				
Hazardous Decomposition Products: Oxides of carbon, phosphorous, and nitrogen.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS: Symptoms of Systemic Overexposure: Headache, nausea, vomiting, drowsiness, unconsciousness.						
Inhalation: Vapors may be irritating in high concentrations. Prolonged breathing of non-irritating concentrations may damage liver and/or kidneys.						
Eye Contact: Highly irritating. Prolonged contact may cause chemical burns.		Skin Contact: Irritating. Prolonged or widespread skin contact may result in absorption of potentially harmful amounts of material.				
Ingestion: Irritating to mucosal membranes. Nausea, vomiting.						
CHRONIC EFFECTS: Laboratory animals have shown possibly result in damage to the liver, kidneys, lungs and red blood cells when exposed to 2-butoxyethanol.						
Medical Conditions Generally Aggravated by Exposure: Pre-existing respiratory conditions, pre-existing dermatitis.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, get medical attention.						
Skin Contact: Immediately remove contaminated clothing and flush skin with water.						
Inhalation: Remove to fresh air.						
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None needed if local exhaust is adequate. If TLV levels are exceeded, use respirator approved by NIOSH for organic vapors.						
Protective Gloves: Impervious neoprene.		Eye Protection: Safety glasses. Chemical goggles appropriate in application conditions where misting or splashing is possible.				
Ventilation Requirements: Normal room ventilation is usually adequate.						
Other Protective Clothing & Equipment: Impervious clothing as needed to prevent skin contact. Eyewash station and safety shower.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Neutralize spilled material with acetic acid. Soak up with inert absorbent & place in properly labeled leak-proof containers for disposal.						
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.						
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.						

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