

UNITED**MATERIAL SAFETY DATA SHEET**

LABORATORIES

320 37th Avenue • St. Charles, Illinois 60174 • To Reorder, Call 800-323-2594

PRODUCT IDENTIFICATION
UNITED 126USE / DESCRIPTION
VANDALISM
MARK REMOVERREVISION DATE
March 17, 2003FOR MEDICAL AND
TRANSPORTATION EMERGENCIES:
INFOTRAC: 800-535-5053**HEALTH (0 = Maximum Safety)**

Always follow Label Directions and Cautions.

4 Extreme. 3 High. 2 Moderate. 1 Slight. 0 Minimal.

See Health Hazard Data Section of this M.S.D.S.
for more detailed information.**3****REACTIVITY (0 = Maximum Safety)**

Susceptible to Release of Energy.

- 4 May detonate-vacate area if Materials are exposed to fire.
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.
- 2 Violent chemical change possible-use hose stream from distance
1 Unstable if heated-use precaution.
0 Normally stable.

0**FLAMMABILITY (0 = Maximum Safety)**

Susceptibility of Material to Burning.

- 4 Extremely flammable. 1 Must be preheated to burn.
3 Ignites at normal temperature. 0 Will not burn.
2 Ignites when moderately heated.

3**PERSONAL PROTECTION****HAZARDOUS COMPONENTS
IDENTITY, EXPOSURE LIMITS AND S.A.R.A. TITLE III INFORMATION**

HAZARDOUS COMPONENTS	CAS NUMBER	ACGIH TWA	ACGIH STEL	OSHA PEL TWA	OTHER RECOMMENDED LIMITS	S.A.R.A. TITLE III QUANTITIES
n-Butyl acetate	123-86-4	150 ppm 713 mg/m ³	200 ppm 950 mg/m ³	150 ppm 710 mg/m ³	NIOSH TWA 150 ppm 710 mg/m ³	None
Toluene	108-88-3	SKIN: 50 ppm 188 mg/m ³	Not established	200 ppm	NIOSH TWA 100 ppm 375 mg/m ³	0.25*
Ethanol	64-17-5	1000 ppm 1880 mg/m ³	Not established	1000 ppm 1900 mg/m ³	NIOSH TWA 1000 ppm 1900 mg/m ³	None
Ethylene glycol monobutyl ether	111-76-2	Skin: 20 ppm 97 mg/m ³	Not established	Skin: 50 ppm 240 mg/m ³	NIOSH TWA Skin: 5 ppm 24 mg/m ³	0.10*
Diethylene glycol monoethyl ether	111-90-0	Not established	Not established	Not established	None	0.20*
Propane	74-98-6	2500 ppm 4508 mg/m ³	Not established	1000 ppm 1800 mg/m ³	NIOSH TWA 1000 ppm 1800 mg/m ³	None
Isobutane	75-28-5	Not established	Not established	Not established	NIOSH TWA 800 ppm 1900 mg/m ³	None
n-Methyl-2-pyrrolidone	872-50-4	Not established	Not established	Not established	None	0.05*

* Pounds of reportable material per can of UNITED 126.

PHYSICAL / CHEMICAL CHARACTERISTICS**BOILING POINT**

Not determined

SPECIFIC GRAVITY (H₂O = 1)

At 25°C. = 0.88 Concentrate

VAPOR PRESSURE (psig)

(At 77° F.) 55 psig

MELTING POINT

Not determined

VAPOR DENSITY (Air = 1)

Greater than 1

EVAPORATION RATE

(Butyl Acetate = 1) Greater than 1

SOLUBILITY IN WATER

Emulsifiable

VOLATILE ORGANIC COMPOUNDS (V.O.C.)

(Pounds Per Can Of Product) 0.75

APPEARANCE AND ODOR

Water white gel with sweet ethereal odor

pH:

Not applicable

FIRE AND EXPLOSION HAZARD DATA**FLASH POINT (Method Used)**

Extremely flammable by Flame Extension Test—Greater than 18 inches

FLAMMABLE LIMITS

Not determined

LEL

Not determined

UEL

Not determined

EXTINGUISHING MEDIA

Foam, carbon dioxide, dry chemical, and Halon

SPECIAL FIRE FIGHTING PROCEDURES

Use water spray or mist to keep containers cool. Use equipment or shielding as necessary to protect personnel from bursting, rupturing or venting containers.

Wear self-contained breathing apparatus to avoid inhaling toxic components in the product. Use dikes as necessary to prevent runoff from entering sewers or public water courses.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Do not expose the container to temperatures over 120°F. as it may burst or rupture due to pressure build-up, greatly increasing the fire hazard.

REACTIVITY DATA

STABILITY:	STABLE ☒	CONDITIONS TO AVOID None known
	UNSTABLE ☐	
INCOMPATIBILITY (Materials To Avoid)		
Oxidizing materials		
HAZARDOUS DECOMPOSITION OR BYPRODUCTS		
When strongly heated, as in a fire, this product may produce hydrogen chloride, phosgene, chlorine, and carbon monoxide		
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR ☒	CONDITIONS TO AVOID None known
	MAY OCCUR ☐	

HEALTH HAZARD DATA

HEALTH HAZARDS EYES: May cause moderate to severe irritation. SKIN: May cause dryness, irritation and defatting of tissue. May be absorbed through skin resulting in central nervous system depression. Prolonged contact may cause liver, kidney and lung damage. INHALATION: May cause headache, dizziness, nausea, and upper respiratory irritation. Prolonged exposure may cause liver, kidney, and lung damage.			
IF SWALLOWED: May cause nausea, upset stomach, vomiting, and headache. Prolonged exposure may cause liver, kidney, and lung damage. Aspiration into lungs during vomiting may cause chemical pneumonitis.			
CARCINOGENICITY:	NTP? No	IARC MONOGRAPHS? No	OSHA REGULATED? No
This product contains a chemical known to the state of California to cause cancer or reproductive toxicity? Yes (Toluene)			

SIGNS AND SYMPTOMS OF OVEREXPOSURE EYES: Moderate to severe irritation SKIN: Dryness, irritation, CNS depression	
INHALATION: Headache, dizziness, nausea, upper respiratory irritation IF SWALLOWED: Nausea, upset stomach, vomiting	
TARGET ORGANS: Eyes, skin, liver, central nervous system, heart, kidneys, respiratory system	
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE Skin sensitivity, chemical allergies, heart condition	
EMERGENCY AND FIRST AID PROCEDURES EYES: Flush with plenty of cool water for at least 15 minutes while holding eyelids open. Call a physician or poison control center immediately. SKIN: Remove contaminated clothing, wash with soap and water. If irritation persists, call a physician or poison control center. INHALATION: Remove to fresh air immediately. Apply CPR as needed.	
Call a physician or poison control center immediately. IF SWALLOWED: Do not induce vomiting. Call a physician or poison control center immediately.	

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Small spills: Mop up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed metal containers.	
Keep out of water supply.	
WASTE DISPOSAL METHOD Do not puncture or incinerate containers. Consult local, state and federal authorities for proper disposal guidelines.	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not expose to temperatures exceeding 120°F. Store in a cool, well-ventilated area, away from sources of ignition. Keep out of reach of children.	
Store as NFPA Code 30B: Level 2 Aerosol.	

CONTROL MEASURES FOR USE WHERE SIGNIFICANT EYE, SKIN OR INHALATION EXPOSURE IS LIKELY

RESPIRATORY PROTECTION (Specify Type) If TLV is exceeded, use a NIOSH / MSHA-approved respirator.	
VENTILATION: MECHANICAL (General) Provide adequate ventilation	LOCAL EXHAUST Generally adequate
PROTECTIVE GLOVES Chemical-resistant gloves	EYE PROTECTION Safety glasses
OTHER PROTECTIVE CLOTHING OR EQUIPMENT Chemical-resistant apron and long-sleeved shirts and gloves are recommended.	
WORK HYGENIC PRACTICES Wash hands and face with soap and water after using this product. Remove contaminated clothing and launder before reusing.	