

MATERIAL SAFETY DATA SHEET

IDENTITY	TarGo® EF
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SECTION I

MANUFACTURER: A.L. WILSON CHEMICAL CO. 1050 HARRISON AVENUE P.O. BOX 207 KEARNY, NJ 07032	EMERGENCY TELEPHONE NUMBER 800-424-9300 or 703-527-3887
	TELEPHONE NUMBER FOR INFORMATION: 201-997-3300
	DATE PREPARED: August 1, 2004

SECTION II - IMPORTANT INGREDIENTS / IDENTITY INFORMATION

IMPORTANT COMPONENTS	CHEMICAL IDENTITY	CAS #	%	TLV
2-(2 BUTOXY ETHOXY) ETHANOL *	C ₈ H ₁₈ O ₃	112-34-5	< 5	ND
2-(2 PROPOXYETHOXY) ETHANOL *	C ₇ H ₁₆ O ₃	006881-94-3	< 20	ND
ALKYLBENZENES	C ₉ -C ₁₁ ALKYLBENZENES	70693-06-0	< 5	ND
PARAFFINS	PARAFFINS C ₁₄ -C ₁₆	64771-72-8	< 10	300 PPM 8TWA Exxon
2 BUTOXY ETHANOL *	C ₆ H ₁₄ O ₂	111-76-2	< 5	20 PPM 8TWA OSHA
OTHER GLYCOL ETHERS *	GLYCOL ETHERS	NA	< 35	ND

* Subject to SARA, Title III, Section 313 and 40 CFR 372.

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	ND	SPECIFIC GRAVITY (H₂O=1)	approx. .95
VAPOR PRESSURE (mm Hg)	ND	MELTING POINT	NA
VAPOR DENSITY (air =1)	ND	EVAPORATION RATE (butyl acetate =1)	ND
SOLUBILITY IN WATER	Low	FREEZING POINT	ND
APPEARANCE AND ODOR	Clear to light yellow with light sweet odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT > 185° F Pensky Martens Closed Cup	FLAMMABLE LIMITS ND
EXTINGUISHING MEDIA water, carbon dioxide "CO ₂ ", dry chemical or foam	
SPECIAL FIRE FIGHTING PROCEDURES ND	
UNUSUAL FIRE AND EXPLOSION HAZARDS ND	

SECTION V - REACTIVITY DATA

STABILITY stable	CONDITIONS TO AVOID
INCOMPATIBILITY (MATERIALS TO AVOID) alkalis, oxidizing agents, reducing agents	
HAZARDOUS DECOMPOSITION PRODUCTS carbon monoxide, carbon dioxide	
HAZARDOUS POLYMERIZATION will not occur	

SECTION VI - HEALTH HAZARD DATA**EFFECTS OF OVEREXPOSURE****EYES:** May irritate.**SKIN:** May irritate. Prolonged or repeated contact may dry or defat skin.**INGESTION:** Coughing and vomiting may occur.**INHALATION:** Overexposure may cause irritation or dryness of nose, throat.**FIRST AID****EYES:** Immediately flush thoroughly with water for 15 minutes.. Get medical attention.**SKIN:** Immediately flush thoroughly with water. Remove contaminated clothes**INGESTION:** See a physician as soon as possible.**INHALATION:** Remove victim to fresh air.**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Absorb liquid with paper or use vermiculite, floor absorbent or other absorbent materials. See below.

WASTE DISPOSAL METHOD

Dispose of in accordance with federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep in cool ventilated place.

SECTION VIII - CONTROL MEASURES**RESPIRATORY PROTECTION**

None needed when used with adequate ventilation.

VENTILATION

Use in adequately ventilated area.

PROTECTIVE GLOVES

rubber or neoprene

EYE PROTECTION

Chemical splash goggles recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT**WORK/HYGIENIC PRACTICES**

Wash thoroughly after handling. Do not smoke, eat or drink in work area.

NA = Not Applicable**ND = Not Determined**

See Page 1 for more information.