



MATERIAL SAFETY DATA SHEET

Printed: 02/06/2004

[illegible]

VI Accidental Measures	Spill and Leak Clean UP Procedures TURN OFF ALL OPEN FLAMES. CONTAIN SPILL. FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.				
	Environmental Precaution: DO NOT DISCHARGE UNTREATED TO LAKES OR STREAMS.				
VII Handling and Storage	Ventilation Required? NO Instructions NORMAL AIR DILUTION				
	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE DRUM TO EMPTY.				
	Incompatible Materials STRONG ACIDS, CHLORINE BLEACHES				
VIII Exposure Controls/ Personal Protection	Protective Gloves NON ABSORBENT				
	Eye Protection SAFETY GLASSES WITH SIDE SHIELDS				
	Respiratory Protection NONE				
	Other Protective Clothing Equipment EYE AND SKIN WASHING IN DILUTION OR PROCESS AREA.				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical				
	Vapor Pressure >5 MmHg@ 20 °C		Vapor Density(Air=1) N/A		pH 11.8
	Water Solubility 100 %				
	Appearance & Odor CLEAR BLUE LIQUID; AMMONIA ODOR				
	Boiling Point 145 °F		Melting Point °F		Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point 85 °F		Auto Ignition N/A °F		Oxidizing Properties NONE
	Specific Gravity 0.97		Volatile by Volume 94 %		
X Stability and Reactivity	Evaporation Rate(n-Butyl Acetate=1) <1				
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE				
	Reactivity and Hazardous Polymerization NONE				
	Possible Hazardous Reactions CHLORAMINES WITH CHLORINE BLEACH				
	Conditions to Avoid NONE KNOWN				
	Materials To Avoid NONE KNOWN				
XI Toxicological Information	Hazardous Decomposition Products OXIDES OF CARBON AND NITROGEN WITH INCOMPLETE COMBUSTION.				
XII Ecological Information	Possible Effects and Environmental Fate UNKNOWN				
	Degradability UNKNOWN				
	Aquatic Toxicity UNKNOWN				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling PH ADJUSTMENT; NO PHOSPHORUS. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. ALL CHEMICAL COMPONENTS ARE LISTED AS TSCA INVENTORY.				
	Disposal of Contaminated Material OXIDES OF CARBON AND NITROGEN WITH INCOMPLETE COMBUSTION.				
XIV Transport Information	FLAMMABLE LIQUIDS, N.O.S., (ISOPROPYL ALCOHOL), 3, UN1993, PG III, ERG#27, NAERG#128				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS NO SARA TITLE III SECTION 313 CHEMICALS AS INGREDIENTS.				
State Right to Know Information	ISOPROPYL ALCOHOL - CAS #67-63-0 WATER - CAS #7732-18-5 AMMONIUM HYDROXIDE - CAS #7664-41-7 SODIUM LAURYL SULFATE- CAS#151-21-3				