



MATERIAL SAFETY DATA SHEET

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VI Accidental Measures	Spill and Leak Clean UP Procedures STOP LEAKS AND CONTAIN SPILLS. LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS OR SODIUM BICARBONATE AND FLUSH AREA WITH WATER. CERCLA PRODUCT RQ = 16,666 LBS OR 1,885 GALLONS					
	Environmental Precaution:					
VII Handling and Storage	Ventilation Required? NO Instructions ADEQUATE VENTILATION					
	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. KEEP AWAY FROM ACIDS. DO NOT STORE WITH FOOD. KEEP OUT OF THE REACH OF CHILDREN.					
	Incompatible Materials					
VIII Exposure Controls/ Personal Protection	Protective Gloves ALKALINE RESISTANT					
	Eye Protection SAFETY GOGGLES OR SIDE SHIELDED SAFETY GLASSES					
	Respiratory Protection USUALLY NOT REQUIRED. WEAR NIOSH ALKALINE CARTRIDGE RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.					
	Other Protective Clothing Equipment EYE WASH/SAFETY SHOWER. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT.					
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical					
	Vapor Pressure 17.5 MmHg@ 20 °C		Vapor Density(Air=1) N/A		pH	Water Solubility 100 %
	Appearance & Odor CLEAR LIGHT BROWN LIQUID; SOLVENT ODOR					
	Boiling Point 215 °F		Melting Point °F		Flammability Limits in Air By Volume: Upper NONE Lower NONE	
	Flash Point NONE °F		Auto Ignition N/A °F		Oxidizing Properties	
	Specific Gravity 1.06			Volatile by Volume 90 %		
	Evaporation Rate(n-Butyl Acetate=1) <1					
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE					
	Reactivity and Hazardous Polymerization NONE					
	Possible Hazardous Reactions					
	Conditions to Avoid					
	Materials To Avoid FLAMMABLE LIQUIDS, ORGANIC HALOGENS, CONCENTRATED ACIDS, OR SOFT METALS.					
	Hazardous Decomposition Products OXIDES OF CARBON					
XI Toxicological Information						
XII Ecological Information	Possible Effects and Environmental Fate					
	Degradability					
	Aquatic Toxicity					
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. ADJUST PH; CONTAINS NO PHOSPHORUS. ALL CHEMICAL COMPONENTS ARE ON TSCA INVENTORY.					
	Disposal of Contaminated Material OXIDES OF CARBON					
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(SODIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154					
XV-Regulatory Information						
XVI-Other Information						
S.A.R.A. Title III Section 313	NONE					
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM HYDROXIDE - CAS #1310-73-2 DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 SODIUM GLUCONATE - CAS #527-07-1					