



MATERIAL SAFETY DATA SHEET

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VI Accidental Measures	Spill and Leak Clean Up Procedures FLUSH SMALL AMOUNTS TO DRAIN; IMPOUND LARGE AMOUNTS AND TREAT WITH NAHCO3, DISCHARGE DRY RESIDUE TO SOLID WASTE. REPORTABLE QUANTITY (R.Q.) OF PRODUCT: 6645 LBS. OR 628 GAL.				
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required? YES Instructions NORMAL AIR DILUTION				
	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. KEEP CONTAINER CLOSED. IF FROZEN, THAW AND MIX TO MAKE USABLE. ****DOT: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S				
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves ACID RESISTANT				
	Eye Protection FACE SHIELD AND GOGGLES.				
	Respiratory Protection WEAR NIOSH APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.				
	Other Protective Clothing Equipment WEAR CHEMICAL RESISTANT APRON WHEN HANDLING. WATER DELUGE SYSTEM.				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical				
	Vapor Pressure 17.5 MmHg@ 20 °C		Vapor Density(Air=1) N/A		pH
	Water Solubility 100 %				
	Appearance & Odor CLEAR LIQUID; ACIDIC 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 1.26		Volatile by Volume 45 %		
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				
	Conditions to Avoid				
	Materials To Avoid NON-STAINLESS STEEL METALS, CELLULOSE MATERIALS.				
	Hazardous Decomposition Products OXIDES OF HYDROGEN, OXYGEN, PHOSPHORUS, NITROGEN				
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 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL CONTAINS PHOSPHATES				
	Disposal of Contaminated Material OXIDES OF HYDROGEN, OXYGEN, PHOSPHORUS, NITROGEN				
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	PRODUCT CONTAINS THESE SARA TITLE III SECTION 313 CHEMICALS AS INGREDIENTS IN THE FOLLOWING CONCENTRATIONS: PHOSPHORIC ACID CAS #7664-38-2 AT 26%, NITRIC ACID CAS #7697-37-2 AT 16%.				
State Right to Know Information	PHOSPHORIC ACID - CAS #7664-38-2 NITRIC ACID - CAS #7647-37-2 WATER - CAS #7732-18-5				