

MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Indentification II Composition/ Information on Ingredients	3630 E. K	NDIVERSEY INC. EMPER RD NATI, OH 45241-2046 AGENT		Emergency Medical(Collect) Chemtree Date Date	(800)831-9889 (303)592-1024 (800)424-9300 03/05/1993 Units	
III Hazards Identification	Signs U T	RITATE EYES, SKIN				
	Symptoms of C C SAME AS Exposure R C C C C C C C C C C C C C C C C C C					
	HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection A Conditions Aggravated SENSITIVE SKIN					
	Carcinogen Info NONE			NTP IARC	OSHA	
	Target Organs or System					
	Routes of Exposure: Inhalation Skin X Ingestion X					
	Inhalation N/A IN NORMAL OPERATION.					
IV	Eyes FLUSH THOROUGHLY WITH FRESH WATER, GET MEDICAL ATTENTION.					
First Aid Measures	Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.					
	Ingestion GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.					
V	Fire Control NONE Measures/ Equipment					
	Flammable Property Info					
Fire Fighting Measures	Explosion Info NONE					
	Extinguishing Media CO2, FOAM, WATER, WATER FOG					
	Gases					

VI Accidental Measures	Spill and Leak AND RETURN LARGE AMOUNTS TO DRAIN. COLLECT Leak AND RETURN LARGE AMOUNTS TO CONTAINER. Clean UP Procedures					
	Environmental Precautions					
	Ventilation Required? NO Instructions NORMAL AIR DILUTION					
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP BUNGS IN CONTAINER. DO NOT PRESSURE CONTAINER TO EMPTY.					
	Imcompatible Materials					
VIII Exposure Controls/ Personal Protection	Protective Gloves NONE					
	Eye Protection SAFETY GLASSES WHEN HANDLING CONCENTRATE					
	Respiratory NONE Protection					
	Other Protective USUALLY NOT REQUIRED Clothing Equipment					
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial					
	Vapor Pressure 22.6 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 %					
	Appearance & Odor CLEAR BLUE LIQUID; NO ODOR Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE					
	Boiling Point 212 °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 1.012 Volatile by Volume 86 %					
	Evaporation Rate(n-Butyl Acetate=1) 1.					
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE					
X	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions					
	Conditions to Avoid					
Stability and Reactivity	Materials STRONG ALKALIS, OXIDIZING AGENTS To Avoid					
N //	Hazardous SO2, CO WITH INCOMPLETE COMBUSTION Decomposition Products					
XI Toxicological Information						
XII Ecological	Possible Effects and Environmental Fate					
	Degradability					
Information	Aquatic Toxicity Method of PH ADJUSTMENT; NO PHOSPHATES. USE UNTIL LESS THAN ONE INCH					
XIII Disposal Consideration	Disposal, Residues and Safe Handling REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.					
	Disposal of Contaminated Material SO2, CO WITH INCOMPLETE COMBUSTION					
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID					
Transport Information						
XV-Regulatory Information XVI-Other Information						
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.					
State Right to Know Information	C.I. ACID BLUE #145 DYE - 6408-80-6 WATER - 7732-18-5 ALKYL POLYALKOXY GLYCOL - 69013-18-9 POLYALKOXY GLYCOL - CAS #9038-93-3 ALKYL ETHER SULFATE - CAS #126-92-1					