

MATERIAL SAFETY DATA SHEET

Printed 07/30/2002

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I	Product Name	PRIME					Emergency	(800)831-9889	
	Product Code 03360100 UPC-A SCC				Medical(Collect) (303)592-1024)592-1024		
Chemical Product and Company	Manufacturer JOHNSONDIVERSEY INC.					Chemtree (800)4)424-9300	
Indentification	3630 E. KEMPER RD CINCINNATI, OH 45241-2046					Date 01/06/1995			6/1995	
	Chemical Family		E LIQUID CLI							
	Chemical Name of	f Hazardous Ingre	edient		%	Exposur	e Limits		Units	
	2-BUTOXYETHANOL (111-76-2)					TLV 120 S; PEL 120 S MG/M3			MG/M3	
II	SODIUM SILICATE (6834-92-0) CAUSTIC SODA (1310-73-2)				<5 <2		E ESTABLISHED MG/M3 E ESTABLISHED MG/M3			
Composition/	CAUSTIC SODA (1310-73-2)				\ 2	NONE	STABLISHED		IVIG/IVI3	
Information on Ingredients										
on ingredients										
	DEFATS SKIN; IRRITATES EYES, CAUSES INCREASED BLOOD A EDACH MAY EXPOSE THE ACCEPANATION OF THE ACC									
	Signs U FRAGILITY. EXPOSURE AGGRAVATES HEMATOPOIETIC SYSTEM.									
	Symptoms									
	of H AT INDUSTRIAL EXPOSURE LEVELS, NO POSITIVE EVIDENCE									
III	Exposure R O N			AN THOSE LISTEE						
Hazards	I C									
Identification	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B							В		
	Conditions Aggravated SENSITIVE SKIN									
	Carcinogen Info	NONE					NTP IARC		OSHA	
	Target Organs or System									
	Routes of Exposure: Inhalation X Skin X Ingestion X									
	Inhalation REMOVE TO FRESH AIR.									
IV	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. 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.									
	Fire Control	NONE								
	Measures/									
V	Equipment	ty Info								
Fire Fighting	Flammable Property Info Explosion Info NONE									
Measures	Explosion Info NONE									
	Extinguishing Media CO2, FOAM, DRY CHEMICALS									
	Gases									
	-									

VI Accidental Measures	Spill and Leak Collect And Return Large Amounts to Container. Clean UP Procedures									
	Environmental Precautions									
	Ventilation Required? NO Instructions PRODUCE NORMAL AIR DILUTION									
VII Handling and Storage	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. KEEP FROM FREEZING. KEEP BUNGS IN CONTAINER. IF FROZEN, RETURN TO PRODUCING PLANT.									
	Imcompatible Materials									
VIII Exposure Controls/ Personal Protection	Protective Gloves NON-ABSORBENT									
	Eye Protection CHEMICAL GOGGLES OR SIDE SHIELD SAFETY GLASSES									
	Respiratory NONE Protection									
	Other Protective NONE Clothing Equipment									
IX Physical and Chemical	Characteristics o of Hazardous Chemcial									
	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 %									
	Appearance & Odor CLEAR GREEN LIQUID; SOLVENT ODOR. Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE									
Properties Properties	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 1.032 Volatile by Volume 80 %									
	Evaporation Rate(n-Butyl Acetate=1) <1									
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE									
X	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions									
Λ	Possible Hazardous Reactions Conditions to Avoid									
Stability and Reactivity	Materials CONCENTRATED MINERAL ACIDS To Avoid									
N/I	Hazardous CO, SO2 WITH INCOMPLETE COMBUSTION Decomposition Products									
XI Toxicological Information										
XII	Possible Effects and Environmental Fate									
Ecological	Degradability									
Information	Aquatic Toxicity Method of PH ADJUSTMENT; NO PHOSPHORUS. USE UNTIL LESS THAN ONE INCH									
XIII Disposal Consideration	hod of 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. dling ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.									
	Disposal of CO, SO2 WITH INCOMPLETE COMBUSTION Contaminated Material									
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID									
Transport Information										
XVI-Other Information										
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS 2-BUTOXYETHANOL (CAS #111-76-2) AT 3.0% IN THE FORMULATION. THIS INGREDIENT IS REPORTABLE AS A GLYCOL ETHER COMPOUND.									
State Right to Know Information	2-BUTOXYETHANOL - CAS #111-76-2 WATER - CAS #7732-18-5 SODIUM SILICATE (6834-92-0) CAUSTIC SODA (1310-73-2)									