

MATERIAL SAFETY DATA SHEET Printed 07/30/2002

	Product Name	PRIME					Emergency	(800)831-9889	
Ι	Product Code 03360271 UPC-A SCC					Medical(Collect) (303)592-1024)592-1024		
Chemical Product	Manufacturer JOHNSONDIVERSEY INC.					Chemtree)424-9300			
and Company Indentification	3630 E. KEMPER RD CINCINNATI, OH 45241-2046						Date 01/06/1995			
	Chemical Family		IQUID CLEANE	R						
		Hazardous Ingredien			%	Exposure	e Limits		Units	
	2-BUTOXYETHANOL (111-76-2)				<5	<5 TLV 120 S; PEL 120 S MG/M3				
II	SODIUM SILICATE (6834-92-0) CAUSTIC SODA (1310-73-2)			<5 <2		NE ESTABLISHED MG/M3 NE ESTABLISHED MG/M3				
Composition/							MONE			
Information on Ingredients										
	A DEFATS SKIN; IRRITATES EYES. CAUSES INCREASED BLOOD C FRAGILITY. EXPOSURE AGGRAVATES HEMATOPOIETIC SYSTEM.									
	Signs U and E									
	Symptoms c									
III	Of H Exposure $^{R}_{O}$	EXISTS PRESENT	NDUSTRIAL EXPOSURE LEVELS, NO POSITIVE EVIDENCE STS PRESENTLY THAT INDICATES ANY CHRONIC EFFECTS IN MAN'S DEFENDENT THAN THOSE IN STEP A ROUTE AS A CHITE							
m	$\prod_{N} \sum_{i=1}^{n} ON HUMANS DIFFERENT THAN THOSE LISTED ABOVE AS ACUTE.$									
Hazards Identification	C HMIS: Health	2 Flam	mability 0	Reacti	vitv	0	Personal Prote	ection	В	
	Conditions Aggravated SENSITIVE SKIN									
	Causin a sur Infa	NONE						0	00114	
	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.									
	NEV	ER GIVE ANYTHIN	G BY MOUTH TO A	AN UNCONS	CIOUS	PERSON.				
	Fire Control	NONE								
V	Measures/ Equipment									
	Flammable Property Info									
Fire Fighting Measures	Explosion Info NONE Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases									
	Gases									

VI Accidental Measures	Spill and WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN. 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, DO NOT PRESSURE CONTAINER TO EMPTY. KEEP FROM FREEZING. KEEP Handling BUNGS IN CONTAINER. IF FROZEN, RETURN TO PRODUCING PLANT. and Use Instructions									
	Imcompatible Materials									
	Protective Gloves NON-ABSORBENT									
VIII	Eye Protection CHEMICAL GOGGLES OR SIDE SHIELD SAFETY GLASSES									
Exposure Controls/ Personal Protection	Respiratory NONE Protection									
	Other Protective NONE Clothing Equipment									
	Characteristics o of Hazardous Chemcial									
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 % Appearance & Odor CLEAR GREEN LIQUID; SOLVENT ODOR. CLEAR GREEN LIQUID; SOLVENT ODOR. CLEAR GREEN LIQUID; SOLVENT ODOR. CLEAR GREEN LIQUID; SOLVENT ODOR.									
Physical and Chemical	Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE									
Properties	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									
	Reactivity and Hazardous Polymerization NONE									
Х	Possible Hazardous Reactions									
Stability and	Conditions to Avoid									
Reactivity	Materials CONCENTRATED MINERAL ACIDS									
VI	Hazardous CO, SO2 WITH INCOMPLETE COMBUSTION Decomposition Products									
XI Toxicological Information										
XII	Possible Effects and Environmental Fate									
Ecological Information	Degradability Aquatic Toxicity									
XIII Disposal Consideration	Method of PH ADJUSTMENT; NO PHOSPHORUS. USE UNTIL LESS THAN ONE INCH Disposal, REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE Safe Handling ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.									
	Disposal of CO, SO2 WITH INCOMPLETE COMBUSTION									
	Contaminated Material									
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID									
XV-Regulatory 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)									