

I Chemical Product and Company Identification	Product Name DIBAC		Emergency (800)831-9889		
	Product Code 08500100 UPC-A 774205559921 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 08/26/1996		
Chemical Family LIQUID CHLORINATED SANITIZER					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE (1310-73-2) SODIUM HYPOCHLORITE (7681-52-9) EPA REGISTERED PRODUCT #875-47		% <1 <10	Exposure Limits TLV 2; PEL 2 NONE ESTABLISHED	Units MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C CAUSES BURNS TO EYES AND SKIN WITH PAIN, REDNESS, AND SWELLING. INHALATION MAY CAUSE IRRITATION OR BURNS TO RESPIRATORY TISSUE WITH COUGHING OR CHOKING. SWALLOWING CAUSES PAIN, NAUSEA, AND POSSIBLE TISSUE DAMAGE.			
		NO KNOWN CHRONIC HAZARDS			
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D				
	Conditions Aggravated SENSITIVE SKIN. MIST MAY AGGRAVATE RESPIRATORY DISEASE.				
	Carcinogen Info NOT CARCINOGENIC NTP IARC OSHA				
	Target Organs or System				
IV First Aid Measures	Inhalation REMOVE TO FRESH AIR. IF DIFFICULTY BREATHING, GET MEDICAL ATTENTION.				
	Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION.				
	Skin IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET PROMPT MEDICAL ATTENTION.				
	Ingestion GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON.				
V Fire Fighting Measures	Fire Control Measures/ Equipment WEAR FULL PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS (SCBA) IN FIRE AREA.				
	Flammable Property Info				
	Explosion Info HIGH TEMPERATURE WILL RELEASE CHLORINE OR OXYGEN				
	Extinguishing Media WATER SPRAY, CO2, DRY CHEMICAL				
	Gases				

VI Accidental Measures	Spill and Leak Clean Up Procedures PROVIDE GOOD VENTILATION. AVOID CONTACT WITH ORGANIC MATERIALS. DIKE AREA TO CONTAIN SPILL; MOP UP OR PUMP LIQUID INTO SUITABLE CONTAINER. FLUSH TO SANITARY SEWER SYSTEM WITH PLENTY OF WATER. CERCLA PRODUCT RQ = SODIUM HYPOCHLORITE 66 GALLONS				
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required? NO Instructions NORMAL AIR DILUTION				
	Safe Storage, Handling and Use Instructions STORE THE PRODUCT IN A COOL AREA, AWAY FROM DIRECT SUN LIGHT AND HEAT TO AVOID DETERIORATION. KEEP CONTAINER CLOSED WHEN NOT IN USE.				
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER GLOVES				
	Eye Protection FACE SHIELD OR GOGGLES				
	Respiratory Protection PROVIDE NIOSH/MSHA-APPROVED RESPIRATOR RECOMMENDED FOR CHLORINE FUMES IF PROLONGED OR REPEATED EXPOSURE IS LIKELY.				
	Other Protective Clothing Equipment CLOTHING COVERING ARMS AND LEGS AND FOOTWEAR TO PREVENT SKIN CONTACT. EYE WASH IN USE AREA.				
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, LIGHT YELLOW LIQUID; CHLORINE ODOR				
	Boiling Point 212 °F	Melting Point °F	Flammability Limits in Air By Volume: Upper N/A Lower N/A		
	Flash Point NONE °F	Auto Ignition N/A °F	Oxidizing Properties		
	Specific Gravity 1.200		Volatile by Volume 85 %		
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 ACIDS, NITROGEN CONTAINING COMPOUNDS, AND OXIDIZERS				
	Hazardous Decomposition Products RELEASES IRRITATING AND TOXIC CHLORINATED GAS AT 250 DEGREES F.				
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate				
	Degradability				
	Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling TRIPLE RINSE CONTAINER WITH COLD WATER; DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. SEE PRODUCT LABEL FOR ADDITIONAL PRECAUTIONS.				
	Disposal of Contaminated Material RELEASES IRRITATING AND TOXIC CHLORINATED GAS AT 250 DEGREES F.				
XIV Transport Information	HYPOCHLORITE SOLUTIONS, (WITH MORE THAN 5 PERCENT BUT LESS THAN 16 PERCENT AVAILABLE CHLORINE), 8, UN1791, PG III, (ERG NO. 60, NAERG#154				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE ON TSCA INVENTORY.				
State Right to Know Information	SODIUM HYDROXIDE - CAS #1310-73-2 SODIUM HYPOCHLORITE - CAS #7681-52-9 WATER - CAS #7732-18-5 SODIUM CARBONATE - CAS #497-19-8 SODIUM CHLORIDE - CAS #7647-14-5				