



## MATERIAL SAFETY DATA SHEET Printed: 02/06/2004

	Product Name LAUNDRY DESTAINER-SANITIZER				Emergency (800)831-9889			
Ι	Product Code 08498040 UPC-A 774205551413 SCC				Medical(Collect) (303)592-1024		)592-1024	
Chemical Product	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD			Chemtree	(800)	)424-9300		
and Company Indentification				Date		6/1996		
	CINCINNATI, OH 45241-2046							
	Chemical Family	LIQUID CHLORINATED SANITIZER		1				
	Chemical Name of Hazardous Ingredient		%	-	e Limits		Units	
П	SODIUM HYPOCHLORITE (7681-52-9) SODIUM HYDROXIDE (1310-73-2)		<10 <1		STABLISHED ; PEL 2		MG/M3	
Composition/ Information	EPA REGISTERED PRODUCT NO. 875-20003							
on Ingredients	075-20005							
	A CORROSIVE TO SKIN AND EYES. MISTS ARE RESPIRATORY C IRRITANTS.							
	Signs U and T							
	Symptoms <sub>C</sub>							
	of $H_{\rm B}$ SAME AS ACUTE							
III	Exposure o							
Hazards	I C							
Identific ation	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D							
	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. GET MEDICAL ATTENTION.							
IV	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES.							
	GET MEDICAL ATTENTION.							
First Aid Measures	Skin WASH OFF IMMEDIATELY WITH SOAP AND LARGE QUANTITIES OF WATER.							
	GET PROMPT MEDICAL ATTENTION. REMOVE AND LAUNDER CONTAMINATED CLOTHING AND FOOTWEAR.							
	Ingestion IF SWALLOWED, DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE							
		IITING. CALL A PHYSICIAN OR POISON C						
	Fire Control	WEAR FULL PROTECTIVE GEAR AND SE	LF CON	TAINED	BREATHING			
	Measures/	APPARATUS IN FIRE AREA.	201					
V	Equipment							
Fire Fighting	Flammable Property Info							
Measures	Explosion Info HIGH TEMPERATURE WILL RELEASE CL2 OR OXYGEN							
	Extinguishing Media CO2, DRY CHEMICALS, WATER							
	Gases							
	1							

VI Accidental Measures	Spill and LeakPROVIDE 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.ProceduresCERCLA PRODUCT RQ: SODIUM HYPOCHLORITE 66 GALLONS						
	Environmental Precautions						
	Ventilation Required? NO Instructions NORMAL AIR DILUTION						
VII Handling and Storage	Safe Storage, HandlingSTORE THE PRODUCT IN A COOL AREA, AWAY FROM DIRECT SUN LIGHT AND HEAT TO AVOID DETERIORATION. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT BREATHE MIST.InstructionsInstructions						
_	Imcompatible Materials						
	Protective Gloves RUBBER GLOVES						
VIII	Eye Protection FACE SHIELD OR GOGGLES						
Exposure Controls/ Personal Protection	Respiratory Protection         PROVIDE NIOSH/MSHA-APPROVED RESPIRATOR RECOMMENDED FOR CHLORINE FUMES IF PROLONGED OR REPEATED EXPOSURE IS LIKELY.						
	Other Protective         CLOTHING COVERING ARMS AND LEGS AND FOOTWEAR TO PREVENT SKIN           Clothing Equipment         CONTACT. DELUGE SYSTEM AS REQUIRED BY OSHA 1910.151.						
	Characteristics o of Hazardous Chemcial						
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %						
Physical and Chemical	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						
Properties	Flash Point     NONE °F     Auto Ignition     N/A     °F     Oxidizing Properties						
	Specific Gravity 1.200         Volatile by Volume         85         %						
	Evaporation Rate(n-Butyl Acetate=1) <1						
Х	Peroxide, Pyrophoric, Unstable or Water Reactive NONE Reactivity and Hazardous Polymerization NONE						
	Possible Hazardous Reactions						
	Conditions to Avoid						
Stability and Reactivity	MaterialsACIDS, AMMONIA, ORGANICS AND REDUCING AGENTS. CHLORINE GASTo AvoidWILL BE RELEASED UPON CONTACT WITH ACIDS.						
	Hazardous CO2 WITH INCOMPLETE COMBUSTION Decomposition Products						
XI Toxicological Information							
XII	Possible Effects and Environmental Fate						
Ecological	Degradability						
Information	Aquatic Toxicity Method of TRIPLE RINSE CONTAINER WITH COLD WATER; DISPOSE OF IN ACCORDANCE						
XIII Disposal Consideration	Method of       IKIT LE KINSE CONTAINER WITH COLD WATER, DISTOSE OF IN ACCORDANCE         Disposal,       WITH FEDERAL, STATE AND LOCAL REGULATIONS.         Residues and       SEE PRODUCT LABEL FOR ADDITIONAL PRECAUTIONS.         Safe       Handling						
	Disposal of Contaminated Material CO2 WITH INCOMPLETE COMBUSTION						
XIV Transport Information	HYPOCHLORITE SOLUTIONS, (WITH MORE THAN 5 PERCENT BUT LESS THAN 16 PERCENT AVAIL ABLE 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						