



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name DIVERSEY DIVERPAK		Emergency (800)831-9889		
	Product Code 09508270 UPC-A 774205550027 SCC 10774205550024		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 03/18/1997		
Chemical Family MACHINE DISHWASH PRODUCT - CHLORINATED					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE (1310-73-2)		% 45	Exposure Limits TLV C 2; PEL C 2	Units
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C	CORROSIVE TO SKIN AND EYES MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT		
		NONE KNOWN			
	HMIS: Health 3 Flammability 0 Reactivity 1 Personal Protection C				
	Conditions Aggravated SENSITIVE EYES, SKIN, IMPAIRED PULMONARY FUNCTION.				
	Carcinogen Info NONE NTP IARC OSHA				
	Target Organs or System				
	Routes of Exposure: Inhalation ☒ Skin ☒ Ingestion ☒				
IV First Aid Measures	Inhalation	IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.			
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.			
	Skin	FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. WASH WITH SOAP AND WATER.			
	Ingestion	GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.			
V Fire Fighting Measures	Fire Control Measures/ Equipment	WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA.			
	Flammable Property Info				
	Explosion Info	EXTREMELY HIGH TEMPERATURES COULD BREAK DOWN INORGANIC CHLORINE RELEASING AGENT.			
	Extinguishing Media	WATER, FOAM, CO2, DRY CHEMICALS			
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN AFTER DILUTION AND NEUTRALIZATION. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.***DOT:CORROSIVE SOLID, BASIC,INORGANIC,N.O.S. (SODIUM HYDROXIDE, SODIUM DICHLORO-S-TRIAZINETRIONE) 8, UN3262 PGII, (ERG NO. 60, IMDG PAGE 8151 EMS NO. 8-15, MFAG NO 760), NAERG NO. 154								
	Environmental Precautions								
VII Handling and Storage	Ventilation Required? YES Instructions NO								
	Safe Storage, Handling and Use Instructions KEEP CONTAINERS CLOSED; KEEP FROM HEAT SOURCES. DO NOT REMOVE FROM DELIVERY CONTAINER. DO NOT USE WATER GREATER THAN 140 DEGREES F FOR DISSOLVING PRODUCT IN CONTAINER.								
	Incompatible Materials								
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER, ALKALI RESISTANT								
	Eye Protection SAFETY GLASSES OR GOGGLES								
	Respiratory Protection NONE								
	Other Protective Clothing Equipment CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT								
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical								
	Vapor Pressure	N/A	MmHg@ °C	Vapor Density(Air=1)	N/A	pH	Water Solubility	26	%
	Appearance & Odor WHITE POWDER, MILD ODOR IN DISPENSING CONTAINER								
	Boiling Point	N/A	°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	1.35			Volatile by Volume			N/A	%
	Evaporation Rate(n-Butyl Acetate=1) >1								
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive HIGH								
	Reactivity and Hazardous Polymerization NONE								
	Possible Hazardous Reactions								
	Conditions to Avoid								
	Materials To Avoid	FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, NITROGEN COMPOUNDS, STRONG ACIDS CAUSE VIOLENT REACTIONS.							
	Hazardous Decomposition Products	CHLORINE GASES IF HEATED ABOVE 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 REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. CONCENTRATE PH ADJUSTMENT, DISCHARGE TO DRAIN. TRIPLE RINSE EMPTY CONTAINER, RETURN TO OPERATION. CONTAINS PHOSPHATES CONSULT LOCAL OR STATE REGULATIONS FOR HAZARDOUS WASTE DISPOSAL. ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.								
	Disposal of Contaminated Material CHLORINE GASES IF HEATED ABOVE 250 DEGREES F.								
XIV Transport Information	CORROSIVE SOLID,BASIC,INORGANIC,N.O.S. (SODIUM HYDROXIDE,SODIUM DICHLORO-S-TRIAZINETRIONE),8,UN3262,PG II, ERG#60, NAERG#154								
XV-Regulatory Information									
XVI-Other Information									
S.A.R.A. Title III Section 313	NONE								
State Right to Know Information	SODIUM CARBONATE - CAS #497-19-8 SODIUM HYDROXIDE - CAS #1310-73-2 SODIUM DICHLORO-S-TRIAZINETRIONE - CAS #2893-78-9 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 POLYALKOXY GLYCOL - CAS #9003-11-6								