

I Chemical Product and Company Identification	Product Name LIQUID DIVERALK 1C		Emergency (800)831-9889		
	Product Code 09974070 UPC-A 774205550355 SCC		Medical(Collect) (303)592-1024		
II Composition/ Information on Ingredients	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
	Date 09/03/2002		Chemical Family LIQUID LAUNDRY BUILDER		
III Hazards Identification	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE (1310-73-2)		% <36	Exposure Limits TLV C 2; PEL C 2	Units MG/M3
	Signs and Symptoms of Exposure CORROSIVE. CAUSES SEVERE BURNS TO SKIN AND EYES. MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT MAY BE FATAL IF SWALLOWED.		NO KNOWN CHRONIC HAZARDS.		
IV First Aid Measures	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D		Conditions Aggravated SENSITIVE SKIN, EYES, IMPAIRED PULMONARY FUNCTION.		
	Carcinogen Info NONE		NTP	IARC	OSHA
	Target Organs or System				
	Routes of Exposure: Inhalation <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>				
	Inhalation	IF INHALED, REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION.			
Eyes	FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.				
Skin	FLUSH WITH FRESH WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR ANY INJURED SKIN AREA.				
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 SELF-CONTAINED BREATHING APPARATUS.		
	Flammable Property Info				
	Explosion Info		PRODUCT SOLUTIONS IN CONTACT WITH ALUMINUM CAUSES SEVERE CORROSION AND RELEASES HYDROGEN GAS.		
	Extinguishing Media		CO2, DRY CHEMICALS		
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures	STOP LEAKS AND CONTAIN SPILLS. LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN AN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS AND FLUSH AREA WITH WATER. CERCLA PRODUCT RQ = 4,000 LBS. OR 400 GAL.			
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required?	NO	Instructions	NORMAL AIR DILUTION	
	Safe Storage, Handling and Use Instructions	DO NOT PRESSURE CONTAINER TO EMPTY. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP AWAY FROM ACIDS. STORE IN A COOL AREA AWAY FROM HEAT SOURCES. DO NOT STORE WITH FOOD.			
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves	RUBBER, PVC, OR CHEMICALLY RESISTANT			
	Eye Protection	SAFETY GLASSES WITH SIDE SHIELDS, SPLASH GOGGLES, FACESHIELD			
	Respiratory Protection	WEAR NIOSH APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.			
	Other Protective Clothing Equipment	SAFETY SHOWER/EYE WASH. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR WHEN HANDLING.			
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical				
	Vapor Pressure	17.5	MmHg@	20	°C
	Vapor Density(Air=1)	N/A		pH	13.5
	Water Solubility	100	%		
	Appearance & Odor	CLEAR AMBER LIQUID; SLIGHT AMMONIA ODOR			
	Boiling Point	234	°F	Melting Point	°F
	Flash Point	NONE	°F	Auto Ignition	N/A
X Stability and Reactivity	Flammability Limits in Air By Volume: Upper NONE Lower NONE				
	Oxidizing Properties				
	Specific Gravity	1.39	Volatile by Volume		
	Evaporation Rate(n-Butyl Acetate=1)	>1	50	%	
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive	MODERATE			
	Reactivity and Hazardous Polymerization	NONE			
	Possible Hazardous Reactions				
	Conditions to Avoid				
	Materials To Avoid	ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, STRONG ACIDS CAUSE VIOLENT REACTIONS.			
	Hazardous Decomposition Products	OXIDES OF CARBON			
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate				
	Degradability				
	Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION. ADJUST PH BEFORE DISPOSAL. RECYCLE CONTAINER OR DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. WASTE SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, AND PONDS.			
	Disposal of Contaminated Material	OXIDES OF CARBON			
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(SODIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.				
State Right to Know Information	SODIUM HYDROXIDE - CAS #1310-73-2 WATER - CAS #7732-18-5 SODIUM AMINOTRIMETHYLENE PHOSPHONATE - CAS #2235-43-0 SODIUM POLYACRYLATE - CAS #9003-04-7				