

I Chemical Product and Company Identification	Product Name ADVANCE LIQUID POWER		Emergency (800)831-9889		
	Product Code 09761100 UPC-A 363652030017 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 04/20/1993		
Chemical Family DISHWASHING COMPOUND					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE (1310-73-2)		% <14	Exposure Limits TLV C 2; PEL C 2(1/2) (M)	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. INHALATION OF MISTS OR DUSTS IRRITATES OR CAUSES BURNS TO RESPIRATORY SYSTEM AND LUNG TISSUE. HARMFUL IF SWALLOWED.			
		SAME AS ABOVE			
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D				
	Conditions Aggravated SENSITIVE SKIN; DUST OR MIST MAY AGGRAVATE RESPIRATORY DISEASE.				
	Carcinogen Info NONE NTP IARC OSHA				
	Target Organs or System				
	Routes of Exposure: Inhalation ☒ Skin ☐ Ingestion ☒				
IV First Aid Measures	Inhalation N/A IN NORMAL OPERATION.				
	Eyes	IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS.			
	Skin	IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.			
	Ingestion	GIVE SEVERAL GLASSES OF 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 AND SELF-CONTAINED BREATHING APPARATUS (SCBA) IN FIRE AREA.				
	Flammable Property Info				
	Explosion Info NONE				
	Extinguishing Media CO2, DRY CHEMICAL, FOAM				
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO DRUM. REPORTABLE QUANTITY (R.Q.) OF PRODUCT: 6667 LBS. OR 660 GAL.				
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required? YES Instructions NO				
	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. KEEP BUNGS IN DRUM; STORE INSIDE OR OUTSIDE. IF FROZEN, THAW AND MIX TO MAKE USABLE.				
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves ALKALI RESISTANT				
	Eye Protection CHEMICAL GOGGLES, SIDE SHIELDED SAFETY GLASSES, OR FACE SHIELD.				
	Respiratory Protection NONE				
	Other Protective Clothing Equipment NONE.				
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical				
	Vapor Pressure	17.5	MmHg@	20 °C	Vapor Density(Air=1) >1
	pH				
	Water Solubility 100 %				
	Appearance & Odor CLEAR LIQUID; NO ODOR				
	Boiling Point	235 °F	Melting Point	°F	Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point	NONE °F	Auto Ignition	N/A °F	Oxidizing Properties
Specific Gravity 1.207			Volatile by Volume 73 %		
Evaporation Rate(n-Butyl Acetate=1) 1.					
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive LOW				
	Reactivity and Hazardous Polymerization NONE				
	Possible Hazardous Reactions				
	Conditions to Avoid				
	Materials To Avoid	FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN CHEMICALS SUCH AS AMMONIA.			
	Hazardous Decomposition Products	CO2 WITH CICO COMPLETE COMPOUNDS, STRONG ACIDS CAUSE COMBUSTION. VIOLENT REACTIONS.			
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate				
	Degradability				
	Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling NO PHOSPHATES; PH ADJUSTMENT. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER. DISPOSE IN A MANNER CONSISTANT WITH LOCAL, STATE AND FEDERAL REGUALTIONS. REMOVE OR DEFACE LABEL BEFORE SELLING OR DISPOSAL OF CONTAINER.				
	Disposal of Contaminated Material	CO2 WITH CICO COMPLETE COMPOUNDS, STRONG ACIDS CAUSE COMBUSTION. VIOLENT REACTIONS.			
XIV Transport Information	CAUSTIC ALKALI LIQUIDS, N.O.S., (POTASSIUM HYDROXIDE, SODIUM HYPOCHLORITE), 8, UN1719, PG II, ERG NO.60, NAERG NO. 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 HYDROZIDE - CAS #1310-73-2 TETRA SODIUM ETHYLENE DIAMINE TETRAACETATE- CAS # 64-02-8 SODIUM POLYACRYLATE - CAS #9003-04-7 WATER - CAS #7732-18-5				