

I Chemical Product and Company Identification	Product Name UNIPAK G3		Emergency (800)831-9889		
	Product Code 09490640 UPC-A 774205552359 SCC 10774205552356		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 04/21/1991		
Chemical Family ALKALINE MACHINE DETERGENT					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient		%	Exposure Limits	Units
	SODIUM HYDROXIDE (1310-73-2)		<60	TLV C 2; PEL C 2	MG/M3
	ALKYL POLYALKOXY GLYCOL (68154-99-4)		<3	NONE ESTABLISHED	
	TRISODIUM NITRILOTRIACETATE (5064-31-3)		10	NONE ESTABLISHED	
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.			
		CONTAINS NTA SALTS THAT ARE REPORTED IN HIGH DOSES IN ANIMAL TESTS TO CAUSE CANCER. NTA HAS NOT BEEN REPORTED TO CAUSE CANCER IN HUMANS.			
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D				
	Conditions Aggravated SENSITIVE SKIN, EYES				
	Carcinogen Info TRISODIUM NITRILOTRIACETATE NTP X IARC OSHA X				
	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, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.			
	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 NONE				
	Extinguishing Media CO2, FOAM, DRY CHEMICALS				
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.			
	Environmental Precaution:			
VII Handling and Storage	Ventilation Required? YES Instructions NO			
	Safe Storage, Handling and Use Instructions STORE IN A DRY PLACE. KEEP CONTAINER CLOSED.			
	Incompatible Materials			
VIII Exposure Controls/ Personal Protection	Protective Gloves ALKALI RESISTANT WHEN HANDLING			
	Eye Protection FACE SHIELD WHEN HANDLING			
	Respiratory Protection NIOSH ALKALINE CARTRIDGE IN HIGH MIST AREAS IF EXPOSURE LIMITS ARE EXCEEDED.			
	Other Protective Clothing Equipment CLOTHING TO PREVENT SKIN CONTACT. EYE WASH IN USE AREA.			
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical			
	Vapor Pressure	<0.1	MmHg@ °C	Vapor Density(Air=1) N/A pH 13.0 Water Solubility 100 %
	Appearance & Odor WHITE GRANULAR SOLID; NO ODOR			
	Boiling Point	N/A °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	N/A		Volatile by Volume 0 %
	Evaporation Rate(n-Butyl Acetate=1)	1.		
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE			
	Reactivity and Hazardous Polymerization NONE			
	Possible Hazardous Reactions			
	Conditions to Avoid			
	Materials To Avoid	FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, STRONG ACIDS CAUSE VIOLENT REACTIONS.		
	Hazardous Decomposition Products	CO WITH INCOMPLETE COMBUSTION.		
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 ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. REMOVE AND DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. CONTAINS PHOSPHORUS.			
	Disposal of Contaminated Material REPORTABLE QUANTITY (RQ) OF PRODUCT: 2,222 LBS (SODIUM HYDROXIDE) CO WITH INCOMPLETE COMBUSTION.			
XIV Transport Information	CORROSIVE SOLID,BASIC,INORGANIC,N.O.S., (SODIUM HYDROXIDE),8,UN3262,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 TRISODIUM NITRILOTRIACETATE - CAS #5064-31-3 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 SODIUM CARBONATE - CAS #497-19-8 SODIUM POLYACRYLATE - CAS #9003-04-7			