

I Chemical Product and Company Identification	Product Name SUMA CRYSTAL A8 18.9L/5G		Emergency (800)831-9889		
	Product Code 57269100 UPC-A 774205555619 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 06/20/2002		
Chemical Family RINSE AID					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient GLYCOLIC ACID 79-14-1		% 10	Exposure Limits NOT ESTABLISHED	Units
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C EYES: BURNS OR SEVERE IRRITATION WITH PAIN, REDNESS AND SWELLING. SKIN: SEVERE IRRITATION OR BURNS WITH RASH, REDNESS, PAIN OR ITCHING. INGESTION: MAY BE FATAL. SEVERE BURNS TO MOUTH AND THROAT MAY RESULT WITH PAIN, GASTRIC PERFORATION AND DIFFICULTY IN SWALLOWING OR			
		BREATHING. INHALATION: SPRAY OR MISTS CAUSE BURNS OR SEVERE IRRITATION TO NOSE, THROAT AND RESPIRATORY TRACT WITH PAIN, CHOKING, AND EXPERIENCE DIFFICULTY IN BREATHING. CHRONIC: NONE KNOWN.			
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection B				
	Conditions Aggravated DERMATITIS OR SENSITIVE SKIN.				
	Carcinogen Info NONE NTP IARC OSHA				
	Target Organs or System				
	Routes of Exposure: Inhalation ☒ Skin ☒ Ingestion ☐				
IV First Aid Measures	Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.				
	Eyes	IMMEDIATELY FLUSH WITH PLENTY OF WATER. IF IRRITATION OR REDNESS DEVELOP, GET MEDICAL ATTENTION.			
	Skin	FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.			
	Ingestion	DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN OR POISON CONTROL CTR. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON.			
V Fire Fighting Measures	Fire Control Measures/ Equipment	WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING APPARATUS (SCBA) IN FIRE AREA.			
	Flammable Property Info	NONE			
	Explosion Info	NONE KNOWN.			
	Extinguishing Media	WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER.			
	Gases	NONE			

VI Accidental Measures	Spill and Leak Clean Up Procedures	WEAR PROTECTIVE CLOTHING. SOAK UP OR ABSORB LIQUID ON SUITABLE ABSORBENT MATERIAL. COLLECT AND PLACE IN CHEMICAL WASTE CONTAINER DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION FLUSH SPILL AREA WITH WATER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.												
	Environmental Precaution:													
VII Handling and Storage	Ventilation Required?	NONE					Instructions	NONE REQUIRED						
	Safe Storage, Handling and Use Instructions	STORE IN A COOL, DRY AREA. KEEP FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT. KEEP CONTAINER CLOSED WHEN NOT IN USE.												
	Imcompatible Materials	NONE KNOWN.												
VIII Exposure Controls/ Personal Protection	Protective Gloves	ACID RESISTANT.												
	Eye Protection	CHEMICAL GOGGLES IF CONTACT OR SPLASH HAZARD EXISTS.												
	Respiratory Protection	NOT NORMALLY REQUIRED.												
	Other Protective Clothing Equipment	NOT NORMALLY REQUIRED.												
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical													
	Vapor Pressure	N/A	MmHg@	NA	°C	Vapor Density(Air=1)	N/A	pH	1.8	Water Solubility	SOL	%		
	Appearance & Odor	BLUE LIQUID, CHEMICAL ODOR.												
	Boiling Point	215	°F	Melting Point	°F	Flammability Limits in Air By Volume: Upper						NONE	Lower	NONE
	Flash Point	N/A	°F	Auto Ignition	°F	Oxidizing Properties								
	Specific Gravity	1.03				Volatile by Volume						N/A	%	
	Evaporation Rate(n-Butyl Acetate=1)													
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive	STABLE												
	Reactivity and Hazardous Polymerization	NONE KNOWN												
	Possible Hazardous Reactions	NONE												
	Conditions to Avoid	NONE												
	Materials To Avoid	NONE KNOWN												
	Hazardous Decomposition Products	INCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR.												
XI Toxicological Information	NO DATA AVAILABLE													
XII Ecological Information	Possible Effects and Environmental Fate	NO DATA AVAILABLE												
	Degradability													
	Aquatic Toxicity													
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	NOT REGULATED. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.												
	Disposal of Contaminated Material	INCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR.												
XIV Transport Information	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., (GLYCOLIC ACID), CLASS 8, UN3265, PG III, NAERG NO. 153													
XV-Regulatory Information														
XVI-Other Information														
S.A.R.A. Title III Section 313	NONE													
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #9003-16-6 SURFACTANT BLEND - PROPRIETARY GLYCOLIC ACID - CAS #79-14-1													