

I Chemical Product and Company Identification	Product Name		SUMA MARO A8.8 18.9L/5G		Emergency		(800)831-9889		
	Product Code		57270100 UPC-A 774205555251 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				%	Exposure Limits		Units	
	NONE								
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C	EYES: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE SKIN IRRITATION. INGESTION: IF SWALLOWED, GASTRIC DISTRESS, DIARRHEA, NAUSEA AND VOMITING MAY OCCUR. INHALATION: MAY CAUSE IRRITATION OF RESPIRATORY TRACT.						
			NONE KNOWN.						
	HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection A								
	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		FLOOD WITH WATER.						
	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. SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACE AND FALL HAZARDS.										
	Incompatible Materials NONE KNOWN.											
VIII Exposure Controls/ Personal Protection	Protective Gloves	LIQUID PROOF RUBBER OR NEOPRENE GLOVES. AVOID COTTON,WOOL&LEATHER										
	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 o of Hazardous Chemical											
	Vapor Pressure	N/A	MmHg@	NA	°C	Vapor Density(Air=1)	N/A	pH	5.1	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	1.01					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	COMPOUNDS, CLEANING, N.O.I., LIQUID											
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 NONIONIC SURFACTANT - PROPRIETARY POLYACRYLIC ACID - 9003-01-4 PRESERVATIVE - CAS #26172-55-4 & 2682-20-4 BLUE DYE - 3844-45-9											