



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name EDEN CS4X64OZ		Emergency (800)831-9889		
	Product Code 11128280 UPC-A 774205561627 SCC 10774205561624		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 08/28/2002		
Chemical Family ANTIBACTERIAL FRUIT AND VEGETABLE WASH					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient PHOSPHORIC ACID 7664-38-2		% 22	Exposure Limits TWA 1 STEL 3	Units MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E	EYES: BURNS OR SEVERE IRRITATION WITH PAIN, REDNESS AND SWELLING. SKIN: MAY CAUSE SKIN IRRITATION. INGESTION: BURNS OR IRRITATION TO MOUTH, THROAT WITH PAIN, NAUSEA AND VOMITING. INHALATION: MAY CAUSE IRRITATION OF RESPIRATORY TRACT.		
		C H R O N I C	SAME AS ACUTE EFFECTS.		
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection B				
	Conditions Aggravated DERMATITUS AND SENSITIVE SKIN.				
	Carcinogen Info NONE NTP IARC OSHA				
	Target Organs or System EYES, SKIN, MOUTH AND ESOPHAGUS.				
	Routes of Exposure: Inhalation ☒ Skin ☒ Ingestion ☒				
IV First Aid Measures	Inhalation	IF INHALED, MOVE TO FRESH AIR. IF PATIENT IS NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN UNDER THE DIRECTION OF TRAINED PERSONNEL. GET MEDICAL ATTENTION.			
	Eyes	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN. COMPLETELY FLUSH ALL CHEMICALS FROM ENTIRE EYE SURFACE. GET MEDICAL ATTENTION.			
	Skin	FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.			
	Ingestion	IF SWALLOWED, RINSE MOUTH WITH WATER. DILUTE BY DRINKING SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. 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			
	Extinguishing Media	WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER.			
	Gases	NONE			

VI Accidental Measures	Spill and Leak Clean Up Procedures	WEAR PROTECTIVE CLOTHING. SOAKING UP LIQUID WITH A COMMERCIAL ABSORBENT OR SAND. SWEEP UP OR SHOVEL INTO CHEMICAL WASTE CONTAINER AND DISPOSE OF IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS. FLUSH 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 ORIGINAL CONTAINER IN A COOL, DRY PLACE AWAY FROM INCOMPATIBLE PRODUCTS.									
	Incompatible Materials	ALKALIS, CARBONATES AND CHLORINATED COMPOUNDS.									
VIII Exposure Controls/ Personal Protection	Protective Gloves	ACID RESISTENT.									
	Eye Protection	CHEMICAL GOGGLES & FACE SHIELD IF CONTACT OR SPLASH HAZARD EXISTS									
	Respiratory Protection	NOT NORMALLY REQUIRED.									
	Other Protective Clothing Equipment	RUBBER BOOTS AND CHEMICAL RESISTENT APRON IF CONTACT OR SPLASH HAZARD EXISTS.									
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical										
	Vapor Pressure	N/D	MmHg@	ND °C	Vapor Density(Air=1)	N/D	pH	.72	Water Solubility	SOL	%
	Appearance & Odor	CLEAR YELLOW PALE LIQUID; FATTY ACID ODOR.									
	Boiling Point	N/D	°F	Melting Point	°F	Flammability Limits in Air By Volume: Upper		N/A	Lower	N/A	
	Flash Point	N/A	°F	Auto Ignition	°F	Oxidizing Properties					
	Specific Gravity	1.16				Volatile by Volume		N/D	%		
	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	ALKALIS, CARBONATES AND CHLORINATED COMPOUNDS.									
	Hazardous Decomposition Products	INCOMPLETE COMBUSTIONS FORMS OXIDES OF CARBON AND 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	ADJUST PH OF DILUTED PRODUCT AND DISCHARGE TO INDUSTRIAL SEWER. USE PRODUCT IN CONTAINER UNTIL EMPTY. TRIPLE RINSE CONTAINER WITH WATER AND ADD TO PROCESS. RECYCLE OR DISPOSE OF CONTAINER BY PRODUCT LABELING OR GOVERNMENTAL REGULATIONS.									
	Disposal of Contaminated Material	INCOMPLETE COMBUSTIONS FORMS OXIDES OF CARBON AND SULFUR.									
XIV Transport Information		PHOSPHORIC ACID, LIQUID, CLASS 8, UN1805, PG III, NAERG NO. 154.									
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 PHOSPHORIC ACID - CAS #7664-38-2 LACTIC ACID - CAS #50-21-5									