



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name TSA ACID SANITIZER		Emergency (800)831-9889		
	Product Code 05963470 UPC-A 774205560651 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 06/17/1996		
	Chemical Family LOW FOAMING ACID DETERGENT				
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units	
	PHOSPHORIC ACID (7664-38-2) SULFURIC ACID (7664-93-9) PROPIONIC ACID (79-09-4)	8 10 10	TLV 1; PEL 1; STEL 3 TLV 1; PEL 1 TLV 30	MG/M3 MG/M3 MG/M3	
III Hazards Identification	Signs and Symptoms of Exposure	CAUSES BURNS TO SKIN AND EYES. MISTS CAUSE SEVERE IRRITATION TO SKIN, EYES, AND RESPIRATORY TRACT; PULMONARY EDEMA. CAUSES BURNS TO DIGESTIVE TRACT. MAY BE FATAL IF SWALLOWED. SAME AS ACUTE			
	HMIS:	Health 3	Flammability 0	Reactivity 0	Personal Protection D
	Conditions Aggravated	SENSITIVE SKIN AND EYES, 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	REMOVE TO FRESH AIR. IF DIFFICULT BREATHING, GIVE OXYGEN. 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 SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR IN FIRE AREA.			
	Flammable Property Info				
	Explosion Info	NONE			
	Extinguishing Media	CO2, FOAM, WATER, DRY CHEMICAL			
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures DIKE SPILL. VACUUM OR ABSORB WITH CLAY OR SAND. PLACE WASTE IN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE ALKALI AND FLUSH TO SANITARY SEWER. CERCLA PRODUCT RQ: SULFURIC ACID AT 11,111.0				
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required? YES Instructions NORMAL AIR DILUTION				
	Safe Storage, Handling and Use Instructions DO NOT PRESSURIZE CONTAINER TO EMPTY. KEEP FROM FREEZING. KEEP CONTAINER CLOSED.				
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves ACID RESISTANT MATERIALS				
	Eye Protection GOGGLES WHEN POURING OR SPLASH HAZARD EXISTS				
	Respiratory Protection USE NIOSH APPROVED RESPIRATOR IF PEL/TLV EXCEEDED.				
	Other Protective Clothing Equipment ACID RESISTANT CHEMICAL APRON WHEN HANDLING				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical				
	Vapor Pressure 20.1 MmHg@ 20 °C		Vapor Density(Air=1) N/A		pH
	Water Solubility 100 %				
	Appearance & Odor CLEAR LIQUID; SHARP PUNGENT ODOR				
	Boiling Point 221 °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 1.155		Volatile by Volume 68 %		
X Stability and Reactivity	Evaporation Rate(n-Butyl Acetate=1) <1				
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE				
	Reactivity and Hazardous Polymerization NONE				
	Possible Hazardous Reactions				
	Conditions to Avoid				
	Materials To Avoid CONCENTRATED ALKALIS, SOFT METALS, OR CHLORINATED COMPOUNDS				
	Hazardous Decomposition Products OXIDES OF NITROGEN				
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 WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. SOLUTIONS MAY BE TOXIC TO FISH OR AQUATIC LIFE.				
	Disposal of Contaminated Material OXIDES OF NITROGEN				
XIV Transport Information	CORROSIVE LIQUID,ACIDIC,INORGANIC, N.O.S.,(SULFURIC ACID,PHOSPHORIC ACID),8, UN3264, PGII, ERG#60, NAERG#154				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS PHOSPHORIC ACID (7664-38-2) AT 8% AND SULFURIC ACID (7664-93-9) AT 10%, WHICH ARE SARA REPORTABLE.				
State Right to Know Information	PHOSPHORIC ACID - CAS #7664-38-2 WATER - CAS #7732-18-5 SULFURIC ACID - CAS #7664-93-9 PROPIONIC ACID (79-09-4)				