



MATERIAL SAFETY DATA SHEET

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I	Chemical Product and Company Identification	Product Name CONCLUDE PLUS							Emergency (800)831-9889
		Product Code 09918150	UPC-A	SCC					Medical(Collect) (303)592-1024
		Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046							Chemtree (800)424-9300
									Date 05/31/2000
		Chemical Family LIQUID LAUNDRY SOUR							
II	Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient PHOSPHORIC ACID (7664-38-2)				% 30	Exposure Limits TLV 1; PEL 1		Units MG/M3
III	Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C	CORROSIVE. CAUSES SEVERE BURNS OR IRRITATION OF SKIN AND EYES. MAY BE FATAL IF SWALLOWED. MIST MAY CAUSE SEVERE IRRITATION OR BURNS OF NOSE, THROAT, AND PULMONARY MEMBRANES.					
				NO KNOWN CHRONIC HAZARDS.					
		HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection C							
		Conditions Aggravated SENSITIVE SKIN, IMPAIRED PULMONARY FUNCTION							
		Carcinogen Info NONE NTP IARC OSHA							
		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 FOR AT LEAST 15 MINUTES. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR ANY INJURED SKIN AREAS.						
		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, ACIDIC LIQUID.							
		Extinguishing Media WATER; WATER FOG							
		Gases							

VI Accidental Measures	Spill and Leak Clean UP Procedures	FLUSH SMALL AMOUNTS TO DRAIN AFTER NEUTRALIZATION WITH DILUTE ALKALI. COLLECT AND RETURN LARGE AMOUNTS TO AN APPROPRIATE COVERED CONTAINER. TREAT AS HAZARDOUS WASTE AND DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.										
	Environmental Precaution:											
VII Handling and Storage	Ventilation Required?	NO Instructions NORMAL AIR DILUTION										
	Safe Storage, Handling and Use Instructions	IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT MIX WITH CHLORINATED WARE-WASHING MATERIALS OR CHLORINATED SCOURING POWDERS. DO NOT PRESSURE CONTAINER TO EMPTY.										
	Incompatible Materials											
VIII Exposure Controls/ Personal Protection	Protective Gloves	CHEMICAL RESISTANT, RUBBER, OR PVC										
	Eye Protection	SIDE SHIELD SAFETY GLASSES; FACE SHIELD										
	Respiratory Protection	NIOSH ACID RESPIRATOR IF EXPOSURE LIMITS EXCEEDED.										
	Other Protective Clothing Equipment	CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR; SAFETY SHOWER/EYE WASH IN USE AREA.										
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemsical											
	Vapor Pressure	17.5	MmHg@	20	°C	Vapor Density(Air=1)	N/A	pH		Water Solubility	100	%
	Appearance & Odor CLEAR GREEN LIQUID; NO ODOR											
	Boiling Point	212	°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	1.22				Volatile by Volume		NK	%			
	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	STRONG OXIDIZERS, ALKALINE MATERIALS, SOFT METALS, OR CHLORINATED CLEANERS										
	Hazardous Decomposition Products	NO, CO AND OXIDES OF PHOSPHORUS 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	PH ADJUSTMENT; CONTAINS PHOSPHORIC ACID. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL CONSULT LOCAL OR STATE REGULATORS REGARDING HAZARDOUS WASTE DISPOSAL. SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS. CERCLA RQ: 15,000 LBS. OR 1,480 GALLONS OF PRODUCT										
	Disposal of Contaminated Material	NO, CO AND OXIDES OF PHOSPHORUS WITH INCOMPLETE COMBUSTION										
XIV Transport Information	R.Q.,CORROSIVE LIQUID,ACIDIC,INORGANIC, N.O.S.,(PHOSPHORIC ACID),8,UN3264, PG III,ERG NO. 60, NAERG NO. 154											
XV-Regulatory Information												
XVI-Other Information												
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS THE FOLLOWING SARA TITLE III SECTION 313 REPORTABLE CHEMICALS: PHOSPHORIC ACID (7664-38-2) AT 30%.											
State Right to Know Information	PHOSPHORIC ACID - CAS #7664-38-2 SULFONATED TRIAZYLSTILBENE - CAS #4404-43-7 WATER - CAS #7732-18-5											