



MATERIAL SAFETY DATA SHEET

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I	Chemical Product and Company Identification	Product Name DIVERSEY NEUTROLSOFT						Emergency (800)831-9889			
		Product Code 08547100 UPC-A 774205550478 SCC						Medical(Collect) (303)592-1024			
		Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046						Chemtree (800)424-9300			
								Date 03/10/1999			
		Chemical Family LAUNRY SOFT/SOUR									
II	Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient PHOSPHORIC ACID (7664-38-2) HEXYLENE GLYCOL (107-41-5)					% 11 3	Exposure Limits TLV 1; PEL 1 TLV 125; PEL NOT EST.		Units MG/M3 MG/M3	
III	Hazards Identification	Signs and Symptoms of Exposure ACUTE CORROSIVE. CAUSES BURNS OR IRRITATION OF SKIN AND EYES. CHRONIC SAME AS ACUTE									
		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.									
		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.												
	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												
	Eye Protection	FACE SHIELD/GOGGLES												
	Respiratory Protection	NIOSH ACID RESPIRATOR IF EXPOSURE LIMITS EXCEEDED.												
	Other Protective Clothing Equipment	ACCESSABLE WATER DELUGE SYSTEM AS REQUIRED BY OSHA 1910.151.												
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical													
	Vapor Pressure	20.8	MmHg@	20	°C	Vapor Density(Air=1)	N/A	pH		Water Solubility	100	%		
	Appearance & Odor		OPAQUE BLUE LIQUID; MILD FLORAL 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					1.050	Volatile by Volume		88	%				
	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 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 PHOSPHATES. 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.												
	CERCLA RQ: 55,000 LBS. OR 6,300 GALLONS OF PRODUCT													
Disposal of Contaminated Material													NO, CO WITH INCOMPLETE COMBUSTION	
XIV Transport Information														
CORROSIVE LIQUID,ACIDIC,INORGANIC,N.O.S.,(PHOSPHORIC ACID),8,UN3264, PG III, ERG#60, NAERG#154														
XV-Regulatory Information														
XVI-Other Information														
S.A.R.A. Title III Section 313														
PHOSPHORIC ACID (7664-38-2) AT 11%														
State Right to Know Information														
HEXYLENE GLYCOL - CAS #107-41-5 PHOSPHORIC ACID- CAS #7664-38-2 WATER - CAS #7732-18-5 POLYETHOXY QUATERNARY METHYL SULFONATE - CAS #68410-69-5 ETHOXYLATED ALCOHOL SURFACTANT - CAS #68002-97-1														