JohnsonDiversey



MATERIAL SAFETY DATA SHEET Printed: 02/06/2004

I Chemical Product and Company Indentification	Manufacturer JOHNSONDIVI 3630 E. KEMPE CINCINNATI, Chemical Family LIQUID LAU Chemical Name of Hazardous Ingredi	UPC-A 774205552052 SC ERSEY INC. ER RD OH 45241-2046 NDRY SOUR	%	Exposur		(303) (800)	831-9889 592-1024 424-9300 1/2000
II Composition/ Information on Ingredients	PHOSPHORIC ACID (7664-38-2)		30	TLV 1;	PEL 1		MG/M3
III Haz ards Identific ation	A CORROSIVE. CAUSES SEVERE BURNS OR IRRITATION OF SKIN Signs U and T Symptoms C of H R NO KNOWN CHRONIC HAZARDS. No NO KNOWN CHRONIC HAZARDS. HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection C Conditions Aggravated SENSITIVE SKIN, IMPAIRED PULMONARY FUNCTION SENSITIVE SKIN, IMPAIRED PULMONARY FUNCTION C						
	Carcinogen Info NONE Target Organs or System Routes of Exposure: Inhalation	Skin Skin Skin Skin Skin Skin Skin Skin	Ingestio	n X	NTP IAR	с	OSHA
IV First Aid Measures	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.						
		HING BY MOUTH TO AN T					
V Fire Fighting Measures	Flammable Property Info Explosion Info NONE, ACIDIC LIQUID.						
	Extinguishing Media WATER; Wa	ATER FOG					

Environmental Precautions Ventilation Required? NO Instructions Safe Storage, IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT MIX WITH Handling CHLORINATED WARE-WASHING MATERIALS OR CHLORINATED SCOURING and Use POWDERS. DO NOT PRESSURE CONTAINER TO EMPTY. Instructions Imcompatible Materials Protective Gloves CHEMICAL RESISTANT, RUBBER, OR PVC						
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Handling and Use Instructions CHLORINATED WARE-WASHING MATERIALS OR CHLORINATED SCOURING POWDERS. DO NOT PRESSURE CONTAINER TO EMPTY. Instructions Powders. DO NOT PRESSURE CONTAINER TO EMPTY. Imcompatible Materials Protective Gloves CHEMICAL RESISTANT, RUBBER, OR PVC						
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 CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR; SAFETY SHOWER/EYE WASH IN USE AREA.						
Characteristics o of Hazardous Chemcial						
Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 % Appearance & Odor CLEAR GREEN LIQUID; NO ODOR ODOR %						
Flash PointNONE $^{\circ}$ FAuto IgnitionN/A $^{\circ}$ FOxidizing Properties						
Specific Gravity 1.22 Volatile by Volume NK %						
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 STRONG OXIDIZERS, ALKALINE MATERIALS, SOFT METALS, OR To Avoid CHLORINATED CLEANERS						
Hazardous NO, CO AND OXIDES OF PHOSPHORUS WITH INCOMPLETE COMBUSTION Decomposition Products						
Possible Effects and Environmental Fate						
Degradability						
Aquatic Toxicity Method of PH ADJUSTMENT; CONTAINS PHOSPHORIC ACID.						
Disposal, Residues and Safe Handling 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						
R.Q.,CORROSIVE LIQUID,ACIDIC,INORGANIC, N.O.S.,(PHOSPHORIC ACID),8,UN3264, PG III,ERG NO. 60, NAERG NO. 154						
THIS PRODUCT CONTAINS THE FOLLOWING SARA TITLE III SECTION 313 REPORTABLE CHEMICALS: PHOSPHORIC ACID (7664-38-2) AT 30%.						
PHOSPHORIC ACID - CAS #7664-38-2 SULFONATED TRIAZYLSTILBENE - CAS #4404-43-7 WATER - CAS #7732-18-5						