

JAS605



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name PRECISION LAUNDRY PREMIUM		Emergency (800)831-9889	
	Product Code 06415464 UPC-A 774205554704 SCC 10774205554701		Medical(Collect) (303)592-1024	
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300	
	Chemical Family LAUNDRY DETERGENT		Date 11/22/2000	
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	GLYCEROL- CAS #58-81-5	<5	10 (MIST)	PPM
	SODIUM ALKYL BENZENE SULFONATE- CAS #68411-30-3	<5	NAV	
	ETHYL ALCOHOL- CAS #64-17-5	<5	1000	PPM
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C NO IRRITATION TO SKIN WITH NORMAL USE, MAY IRRITATE EYES. INHALATION OF MIST MAY CAUSE UPPER RESPIRATORY IRRITATION. INGESTION MAY CAUSE GASTRIC DISTRES WITH NAUSEA, VOMITING AND DIARRHEA		
		NONE KNOWN		
	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B			
	Conditions Aggravated SENSITIVE SKIN			
	Carcinogen Info NTP IARC OSHA			
	Target Organs or System			
	Routes of Exposure: Inhalation <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>			
IV First Aid Measures	Inhalation	REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION		
	Eyes	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION		
	Skin	FLUSH SKIN WITH PLENTY OF WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION FOR IRRITATION OR INJURY		
	Ingestion	DO NOT INDUCE VOMITTING. IF CONSCIOUS GIVE LARGE AMOUNTS OF WATER. NEVER GIVE ANYTHING TO BY MOUTH IF PERSON IS UNCONSCIOUS. CONTACT A PHYSICIAN IMMEDIATELY		
V Fire Fighting Measures	Fire Control Measures/ Equipment	WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING APPARATUS (SCBA) IN FIRE AREA		
	Flammable Property Info			
	Explosion Info	NONE KNOWN		
	Extinguishing Media	USE MEDIA SUITABLE FOR SURROUNDING MATERIAL		
	Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures	FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA						
	Environmental Precaution:							
VII Handling and Storage	Ventilation Required?	NONE Instructions GENERAL VENTILATION						
	Safe Storage, Handling and Use Instructions	STORE AT AMBIENT ROOM TEMPERATURE						
	Incompatible Materials	STRONG ACIDS, STRONG OXIDIZERS						
VIII Exposure Controls/ Personal Protection	Protective Gloves	RUBBER FOR PROLONGED CONTACT						
	Eye Protection	SAFETY GLASSES						
	Respiratory Protection	NOT NORMALLY REQUIRED						
	Other Protective Clothing Equipment	NOT NORMALLY REQUIRED						
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical							
	Vapor Pressure	~18	MmHg@ 20 °C	Vapor Density(Air=1)	NAV	pH 11.2	Water Solubility 100 %	
	Appearance & Odor	PINK LIQUID, SLIPPERY, PLEASANT SMELLING						
	Boiling Point	>212 °F	Melting Point	°F	Flammability Limits in Air By Volume: Upper	NAP	Lower	NAP
	Flash Point	>200 °F	Auto Ignition	°F	Oxidizing Properties			
	Specific Gravity	1.105		Volatile by Volume		NAV	%	
	Evaporation Rate(n-Butyl Acetate=1)							
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive							
	Reactivity and Hazardous Polymerization NONE KNOWN							
	Possible Hazardous Reactions							
	Conditions to Avoid							
	Materials To Avoid	STRONG ACIDS, STRONG OXIDIZERS						
	Hazardous Decomposition Products	OXIDES OF CARBON						
XI Toxicological Information	NO DATA AVAILABLE							
XII Ecological Information	Possible Effects and Environmental Fate							
	Degradability							
	Aquatic Toxicity							
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	DISPOSE IN ACCORDANCE WITH LOCAL/STATE/FEDERAL REGULATIONS NOT RCRA REGULATED						
	Disposal of Contaminated Material	OXIDES OF CARBON						
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID							
XV-Regulatory Information								
XVI-Other Information								
S.A.R.A. Title III Section 313								
State Right to Know Information	WATER- CAS #7732-18-5 ETHOXYLATED ALCOHOL- CAS #68131-39-5 SODIUM ALCOHOL SULFATE- CAS #1308-72-7 SODIUM CITRATE- CAS #16996-35-5 SODIUM ALKYL BENZENE SULFONATE- CAS #68411-30-3							