

I Chemical Product and Company Identification	Product Name PRO CLEAN FSA PINE OIL CLEANER		Emergency (800)831-9889
	Product Code 09398270 UPC-A 041493763065 SCC 10041493763062		Medical(Collect) (303)592-1024
II Composition/ Information on Ingredients	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300
	Chemical Family LIQUID CLEANER		Date 12/16/1999
III Hazards Identification	Chemical Name of Hazardous Ingredient DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8)	% <3	Exposure Limits TLV 600S;PEL 600;STEL 900
	Units MG/M3		
III Hazards Identification	Signs and Symptoms of Exposure DEFATS SKIN/IRRITATES EYES. MAY BE HARMFUL IF SWALLOWED		
	SAME AS ACUTE		
	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B		
	Conditions Aggravated SENSITIVE SKIN; MAY AGGRAVATE DERMATITIS		
	Carcinogen Info NONE NTP IARC OSHA		
	Target Organs or System		
IV First Aid Measures	Routes of Exposure: Inhalation <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>		
	Inhalation	REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.	
	Eyes	IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.	
	Skin	FLUSH WITH FRESH WATE, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.	
V Fire Fighting Measures	Ingestion	GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.	
	Fire Control Measures/ Equipment	NONE KNOWN	
	Flammable Property Info		
	Explosion Info	NONE KNOWN	
	Extinguishing Media	CO2, DRY CHEMICALS, WATER, WATER FOG	
Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures	CONTAIN SPILL. MOP UP OR FLUSH SMALL AMOUNTS TO SANITARY SEWER. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. RINSE AREA WITH WATER. NOT AN RCRA HAZARDOUS WASTE. CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY										
	Environmental Precaution:											
VII Handling and Storage	Ventilation Required?	NO Instructions NORMAL AIR DILUTION										
	Safe Storage, Handling and Use Instructions	KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP FROM FREEZING. STORE BETWEEN 40 - 100 DEGREES F. KEEP OUT OF THE REACH OF CHILDREN.										
	Incompatible Materials											
VIII Exposure Controls/ Personal Protection	Protective Gloves	RUBBER, PVC, OR CHEMICAL RESISTANT										
	Eye Protection	SAFETY GLASSES WHEN HANDLING										
	Respiratory Protection	USUALLY NOT REQUIRED.										
	Other Protective Clothing Equipment	EYE WASH, CLOTHING TO PREVENT PROLONGED SKIN CONTACT.										
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical											
	Vapor Pressure	17.5	MmHg@	20	°C	Vapor Density(Air=1)	N/A	pH		Water Solubility	100	%
	Appearance & Odor					CLEAR YELLOW LIQUID; PINE ODOR						
	Boiling Point	215	°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	1.007					Volatile by Volume		70	%		
	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	DO NOT MIX PRODUCT WITH OXIDIZING AGENTS OR POWDERED CHLORINATED CLEANERS										
	Hazardous Decomposition Products	OXIDES OF CARBON AND 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 CONTAINER WITH WATER, ADD TO OPERATION. DEFACE OR REMOVE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.										
	Disposal of Contaminated Material	OXIDES OF CARBON AND NITROGEN										
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID											
XV-Regulatory Information												
XVI-Other Information												
S.A.R.A. Title III Section 313	N/A											
State Right to Know Information	WATER - CAS #7732-18-5 DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 ETHOXYLATE ALCOHOL SURFACTANT - CAS #68002-97-1 OLEIC ACID -CAS #112-80-1 PINE OIL - CAS #8002-90-3											