

I Chemical Product and Company Identification	Product Name LIQUID DUPAN		Emergency (800)831-9889		
	Product Code 01741100 UPC-A 774205550492 SCC		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		
	Date 01/08/1998				
Chemical Family HAND DISHWASHING COMPOUND					
III Hazards Identification	Chemical Name of Hazardous Ingredient NOT HAZARDOUS PER OSHA 1910.1200		%	Exposure Limits	Units
III Hazards Identification	Signs and Symptoms of Exposure MAY IRRITATE EYES				
	CHRONIC SAME AS ACUTE				
	HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection B				
	Conditions Aggravated SENSITIVE SKIN				
	Carcinogen Info NONE NTP IARC OSHA				
	Target Organs or System				
IV First Aid Measures	Routes of Exposure: Inhalation <input type="checkbox"/> Skin <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/>				
	Inhalation N/A IN NORMAL OPERATION.				
	Eyes FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.				
	Skin FLUSH WITH FRESH 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 WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.				
	Flammable Property Info				
	Explosion Info NONE				
	Extinguishing Media CO2, FOAM, DRY CHEMICALS				
Gases					

VI Accidental Measures	Spill and Leak Clean UP Procedures	FLUSH SMALL AMOUNTS TO SANITARY DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. NOT AN RCRA HAZARDOUS WASTE. CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY			
	Environmental Precautions				
VII Handling and Storage	Ventilation Required?	NO	Instructions	PRODUCING NORMAL AIR DILUTION	
	Safe Storage, Handling and Use Instructions	KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP BUNGS IN CONTAINER. DO NOT PRESSURE CONTAINER TO EMPTY.			
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves	NONE			
	Eye Protection	NONE			
	Respiratory Protection	NONE			
	Other Protective Clothing Equipment	NONE			
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 PINK LIQUID				
	Boiling Point	215	°F	Melting Point	°F
	Flash Point	NONE	°F	Auto Ignition	N/A °F
Specific Gravity			1.025	Volatile by Volume 75 %	
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	CONCENTRATED MINERAL ACIDS			
	Hazardous Decomposition Products	CO, SO2 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; NO PHOSPHATES. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.			
	Disposal of Contaminated Material	CO, SO2 WITH INCOMPLETE COMBUSTION			
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.				
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0 COCONUT DIETHANOLAMIDE - CAS #8051-30-7 AMMONIUM ALKYL ETHER SULFATE - CAS #32612-48-9				