



I Chemical Product and Company Identification	Product Name LIQUID UNITE		Emergency (800)831-9889	
	Product Code 09898280 UPC-A 774205552113 SCC 10774205552110		Medical(Collect) (303)592-1024	
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 02/14/2002	
Chemical Family LIQUID LAUNDRY DETERGENT				
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient NONE	%	Exposure Limits	Units
III Hazards Identification	Signs and Symptoms of Exposure	CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED. INHALATION OF MIST MAY IRRITATE NOSE, THROAT, AND PULMONARY MEMBRANES. NO KNOWN CHRONIC HAZARDS.		
	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B			
	Conditions Aggravated	SENSITIVE SKIN. MISTS MAY AGGRAVATE RESPIRATORY DISEASE.		
	Carcinogen Info	NONE NTP IARC OSHA		
	Target Organs or System			
	Routes of Exposure:	Inhalation <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>		
	IV First Aid Measures	Inhalation: IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING IS DIFFICULT. Eyes: FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. Skin: FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. 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 SELF-CONTAINED BREATHING APPARATUS.		
	Flammable Property Info			
	Explosion Info	PRODUCT MAY BURN IF EVAPORATED TO DRYNESS AND HEATED ABOVE FLAME POINT.		
	Extinguishing Media	WATER, WATER FOG		
	Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures	CAUSES VERY SLIPPERY SURFACES IF SPILLED. CONTAIN SPILL, MOP UP OR DILUTE WITH WATER, AND DISCHARGE TO A SANITARY SEWER SYSTEM. FOR LARGE AMOUNTS, PACKAGE AND DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, FEDERAL REGULATIONS.												
	CERCLA PRODUCT RQ: NO REPORTABLE QUANTITY.													
VII Handling and Storage	Environmental Precaution:													
	Ventilation Required?	NO Instructions PROVIDE ADEQUATE VENTILATION												
	Safe Storage, Handling and Use Instructions	KEEP CONTAINER CLOSED. STORE AWAY FROM OPEN FLAME. DO NOT STORE WITH FOOD. STORE IN A COOL, DRY, WELL VENTILATED AREA.												
VIII Exposure Controls/Personal Protection	Incompatible Materials													
	Protective Gloves	CHEMICAL RESISTANT, RUBBER, OR PVC												
	Eye Protection	SAFETY GLASSES WITH SIDE SHIELD/SPLASH GOGGLES												
	Respiratory Protection	USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.												
IX Physical and Chemical Properties	Other Protective Clothing Equipment	CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. SAFETY SHOWER AND EYE WASH IN USE AREA.												
	Characteristics of Hazardous Chemical													
	Vapor Pressure	20.6	MmHg@	20	°C	Vapor Density(Air=1)	<1	pH		Water Solubility	100	%		
	Appearance & Odor CLEAR GREEN LIQUID; FLORAL FRAGRANCE													
	Boiling Point	210	°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	1.09						Volatile by Volume					>50	%
	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 OR POWDERED CHLORINATED CLEANERS.												
	Hazardous Decomposition Products	OXIDES OF CARBON AND PHOSPHORUS.												
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. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OR PROCESS WASTE SOLUTIONS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS AS SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. CONTAINS PHOSPHATES.												
	Disposal of Contaminated Material	OXIDES OF CARBON AND PHOSPHORUS.												
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID													
XV-Regulatory Information														
XVI-Other Information														
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS THE FOLLOWING SARA TITLE III SECTION 313 REPORTABLE CHEMICALS: NONYL PHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9 (CONTAINS GLYCOL ETHERS AT <1%)													
State Right to Know Information	WATER - CAS #7732-18-5 TETRAPOTASSIUM PYROPHOSPHATE - CAS #7230-34-5 ETHOXYLATED ALCOHOL - CAS #68002-97-1 DICARBOXYLIC ANHYDRIDE - PROPRIETARY POTASSIUM DODECYLBENZENE SULFONATE - CAS #27177-77-1													