



I Chemical Product and Company Identification	Product Name RENEW EXTRA		Emergency (800)831-9889	
	Product Code 09977040 UPC-A 774205551307 SCC		Medical/Collect (303)592-1024	
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300	
			Date 02/04/2002	
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 CHRONIC HAZARDS KNOWN.			
	HMIS: Health 2 Flammability 1 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 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 WILL BURN IF EVAPORATED TO DRYNESS AND HEATED ABOVE FLAME POINT.		
	Extinguishing Media	WATER, WATER FOG, DRY CHEMICAL, CO2		
	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, MOP UP, PACKAGE AND DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. CERCLA PRODUCT RQ: NO REPORTABLE QUANTITY.
	Environmental Precautions
VII Handling and Storage	Ventilation Required? NO Instructions PROVIDE ADEQUATE VENTILATION Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. STORE AWAY FROM OPEN FLAME OR OTHER HEAT SOURCES. DO NOT STORE WITH FOOD. STORE AWAY FROM ACIDS AND OXIDIZERS.
	Incompatible Materials
VIII Exposure Controls/ Personal Protection	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. Other Protective Clothing Equipment CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. SAFETY SHOWER AND EYE WASH IN USE AREA.
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical Vapor Pressure <1 MmHg@ 20 °C Vapor Density(Air=1) N/A pH 9.7 Water Solubility 100 % Appearance & Odor CLEAR AMBER YELLOW LIQUID, SLIGHT DETERGENT ODOR. Boiling Point 226 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE Flash Point >450 °F Auto Ignition N/A °F Oxidizing Properties Specific Gravity 1.04 Volatile by Volume <8 % Evaporation Rate(n-Butyl Acetate=1) >1
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE 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 SULFUR.
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 OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. PROCESS WASTE SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS. Disposal of Contaminated Material OXIDES OF CARBON AND SULFUR.
XIV Transport Information	COMPOUNDS, CLEANING, N.O.L, 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 POTASSIUM CHLORIDE - CAS #7747-40-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-46-3 TRIETHANOLAMINE - CAS #102-71-6 SODIUM DODECYLBENZENE SULFONATE - CAS #27176-87-0