

I Chemical Product and Company Identification	Product Name ESSENTIALS CLNR/DGSR CS2GL		Emergency (800)831-9889	
	Product Code 11135270 UPC-A SCC		Medical(Collect) (303)592-1024	
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300	
			Date 01/29/2003	
Chemical Family HEAVY DUTY DEGREASER				
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	ETHYLENE GLYCOL BUTYL (111-76-2) SODIUM HYDROXIDE (1310-73-2)	10 5	 MG/9	
III Hazards Identification	Signs and Symptoms of Exposure ACUTE CHRONIC DEFATS SKIN; MAY IRRITATE EYES. PROLONGED EYE CONTACT MAY CAUSE EYE DAMAGE			
	SAME AS ACUTE			
	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B			
	Conditions Aggravated SENSITIVE SKIN AND SENSITIVE EYES			
	Carcinogen Info NONE NTP IARC OSHA			
	Target Organs or System			
	Routes of Exposure: Inhalation ☒ Skin ☐ Ingestion ☒			
IV First Aid Measures	Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION			
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION		
	Skin	FLUSH WITH FRESH WATER. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION		
	Ingestion	GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION NEVER GIVE ANYTHING MY MOUTH TO AN UNCONSCIOUS PERSON		
V Fire Fighting Measures	Fire Control Measures/ Equipment NONE			
	Flammable Property Info NONE			
	Explosion Info NONE			
	Extinguishing Media CO2, FOAM, DRY CHEMICALS			
	Gases NONE			

VI Accidental Measures	Spill and Leak Clean Up Procedures IF MATERIAL IS RELEASED OR SPILLED: WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER				
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required? Instructions				
	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT. DO NOT PRESSURIZE CONTAINER TO EMPTY				
	Incompatible Materials PETROLEUM SOLVENTS AND CONCENTRATED ACIDS				
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER OR CHEMICAL RESISTANT				
	Eye Protection SAFETY GLASSES WITH SIDE SHIELDS				
	Respiratory Protection NONE				
	Other Protective Clothing Equipment EYE WASH IN USE AREA				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical				
	Vapor Pressure 17.5 MmHg@ 20 °C		Vapor Density(Air=1)		pH
	Water Solubility 100 %				
	Appearance & Odor CLEAR GREEN LIQUID, SOLVENT ODOR				
	Boiling Point 215 °F		Melting Point °F		Flammability Limits in Air By Volume: Upper N/A Lower N/A
	Flash Point NONE °F		Auto Ignition °F		Oxidizing Properties
	Specific Gravity 1.106		Volatile by Volume <80 %		
X Stability and Reactivity	Evaporation Rate(n-Butyl Acetate=1)				
	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE				
	Reactivity and Hazardous Polymerization NONE				
	Possible Hazardous Reactions				
	Conditions to Avoid				
	Materials To Avoid PETROLEUM SOLVENTS AND CONCENTRATE ACIDS				
	Hazardous Decomposition Products CO, SO2 WITH INCOMPLETE COMBUSTION				
XI Toxicological Information	NO DATA				
XII Ecological Information	Possible Effects and Environmental Fate NO DATA				
	Degradability				
	Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling PH ADJUSTMENT; CONTAINS PHOSPHATES. USE UNTIL LESS THAT 1 INCH REMAINS IN CONTAINER. EMPTY CONTAINER. TRIPLE RISE WITH WATER. DISPOSE RO INDUSTRIAL OR SANITARY SEWER. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY				
	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					
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM GLUCONATE - CAS #527-07-01 SODIUM HYDROXIDE - CAS #1310-73-2 SODIUM ALPHA OLEFIN SULFONATE - CAS #68439-57-6 ETHYLENE GLYCOL BUTYL ETHER - CAS #111-76-2				