

I Chemical Product and Company Identification	Product Name RENDER II		Emergency (800)831-9889		
	Product Code 09466100 UPC-A 774205550416 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 03/18/1997		
Chemical Family GERMICIDAL CLEANER					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient		%	Exposure Limits	Units
	EPA REGISTERED PRODUCT #875-106				
	NONYLPHENOXYPOLY (ETHYLENEOXY)				
	ETHANOL #9016-45-9		5	NONE ESTABLISHED	
III Hazards Identification	QUARTERNARY AMMONIUM				
	CHLORIDES #68391-01-5;		<5	NONE ESTABLISHED	
	Signs and Symptoms of Exposure	CAUSES BURNS TO EYES, IRRITATES SKIN			
		SAME AS ACUTE			
HMIS: Health 3 Flammability 1 Reactivity 0 Personal Protection D					
Conditions Aggravated SENSITIVE SKIN					
Carcinogen Info NONE NTP IARC OSHA					
Target Organs or System					
Routes of Exposure: Inhalation ☒ Skin ☒ Ingestion ☒					
IV First Aid Measures	Inhalation IF INHALED, REMOVE TO FRESH AIR. GET 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				
	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 SCBA				
	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 DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.										
	Environmental Precaution:											
VII Handling and Storage	Ventilation Required?	NO Instructions NORMAL AIR DILUTION										
	Safe Storage, Handling and Use Instructions	DO NOT PRESSURE CONTAINER TO EMPTY. STORE IN DRY PLACE BETWEEN 50 DEGREES F AND 120 DEGREES F. KEEP BUNGS IN CONTAINER. KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE.										
	Incompatible Materials											
VIII Exposure Controls/ Personal Protection	Protective Gloves	NON-ABSORBENT										
	Eye Protection	FACE SHIELD, SPLASH GOGGLES										
	Respiratory Protection	NONE										
	Other Protective Clothing Equipment	NONE										
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical											
	Vapor Pressure	22.6	MmHg@	20	°C	Vapor Density(Air=1)	N/A	pH		Water Solubility	100	%
	Appearance & Odor LIGHT YELLOW CLEAR LIQUID; MILD ODOR											
	Boiling Point	212	°F	Melting Point		°F	Flammability Limits in Air By Volume: Upper	NONE	Lower	NONE		
	Flash Point	300	°F	Auto Ignition	N/A	°F	Oxidizing Properties					
	Specific Gravity	1.04					Volatile by Volume		88	%		
	Evaporation Rate(n-Butyl Acetate=1) 0.											
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	SOAP AND ANIONIC MATERIALS										
	Hazardous Decomposition Products	CO WITH INCOMPLETE COMBUSTION NITROGEN OXIDES										
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 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL NO PHOSPHATES CONSULT HAZARDOUS WASTE DISPOSAL REGULATIONS FOR PESTICIDES (EPA)										
	Disposal of Contaminated Material	CO WITH INCOMPLETE COMBUSTION NITROGEN OXIDES										
XIV Transport Information												
COMPOUND, DEODORANTS OR DISINFECTANTS, N.O.I., LIQUID, OTHER THAN MEDICINAL												
XV-Regulatory Information												
XVI-Other Information												
S.A.R.A. Title III Section 313												
State Right to Know Information												
SODIUM CARBONATE - CAS #497-19-8 WATER - CAS #7732-18-5 NONYLPHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9 ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE - CAS #68391-01-5 ALKYL DIMETHYLETHYL BENZYL AMMONIUM CHLORIDE - CAS #68959-79-6												