

I Chemical Product and Company Identification	Product Name FORMULA C		Emergency (800)831-9889		
	Product Code 07523280 UPC-A 774205562976 SCC 10774205562973		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 06/10/1996		Chemical Family SANTIZER AND DEODORIZER		
III Hazards Identification	Chemical Name of Hazardous Ingredient N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES (1875-92-9) N-ALKYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDES (5197-80-8) ETHYL ALCOHOL (64-17-5) EPA REG. NUMBER 1839-86-875		% 5 5 1	Exposure Limits NONE ESTABLISHED NONE ESTABLISHED TLV 1000; PEL 1000	Units PPM
	Signs and Symptoms of Exposure CORROSIVE TO SKIN AND EYES IN CONCENTRATED FORM. HARMFUL OR FATAL IF SWALLOWED. NOTE: PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE. MEASURES AGAINST CIRCULATORY SHOCK, RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED.		HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection C		
IV First Aid Measures	Conditions Aggravated SENSITIVE SKIN AND EYES; IMPAIRED PULMONARY FUNCTION				
	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"/>				
	Inhalation REMOVE TO FRESH AIR.				
V Fire Fighting Measures	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.				
	Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.				
	Ingestion DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF MILK, GELATIN SOLUTION OR, IF THESE ARE NOT AVAILABLE, GIVE LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.				
	Fire Control Measures/ Equipment NONE				
V Fire Fighting Measures	Flammable Property Info				
	Explosion Info NONE				
	Extinguishing Media WATER				
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures	DIKE AREA TO CONTAIN SPILL; PUMP LIQUID TO SUITABLE CONTAINER. PICK UP RESIDUE ON ABSORBENT MATERIAL AND TRANSPORT TO AN APPROVED HAZARDOUS CHEMICAL WASTE TREATMENT FACILITY. FLUSH OUT TO SANITARY SEWER SYSTEM.			
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required?	NO	Instructions	NORMAL AIR DILUTION	
	Safe Storage, Handling and Use Instructions	STORE CONTAINER TIGHTLY CLOSED IN A COOL, DRY LOCATION. DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.			
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves	RUBBER GLOVES			
	Eye Protection	SAFETY GLASSES			
	Respiratory Protection	PROVIDE NIOSH/MSHA-APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE LIKELY TO BE EXCEEDED.			
	Other Protective Clothing Equipment	NONE			
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical				
	Vapor Pressure	17	MmHg@	20	°C
	Vapor Density(Air=1)	0.62	pH		
	Water Solubility	100	%		
	Appearance & Odor	CLEAR, RED-COLORED LIQUID; MILD QUAT ODOR			
	Boiling Point	212	°F	Melting Point	°F
	Flash Point	NONE	°F	Auto Ignition	N/K
Flammability Limits in Air By Volume: Upper	N/A	Lower	N/A		
Oxidizing Properties					
Specific Gravity	1.0	Volatile by Volume		0	
	%				
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	SOAP OR ANIONIC DETERGENTS, STRONG OXIDIZING AGENTS			
	Hazardous Decomposition Products	CO2, CARBON MONOXIDE, OXIDES OF NITROGEN, AMMONIA			
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate				
	Degradability				
	Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	TRIPLE RINSE CONTAINER WITH COLD WATER. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.			
	Disposal of Contaminated Material	CO2, CARBON MONOXIDE, OXIDES OF NITROGEN, AMMONIA			
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	NONE				
State Right to Know Information	ALKYL DIMETHYL ETHYLEBENZYL AMMONIUM CHLORIDE - CAS #5197-80-8 ETHYL ALCOHOL - CAS #64-17-5 WATER - CAS #7732-18-5 ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE - CAS #5197-80-8				