

MATERIAL SAFETY DATA SHEET

Printed 07/30/2002

	I			EIIDAIA			I		07/30/2002	
T	Product Name SUMA QUAT DISINF/CLEANER 4X1G					Emergency (800)831-9889				
I	Product Code 90015 UPC-A SCC						Medical(Collect) (3		303)592-1024	
Chemical Product and Company	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046						Chemtree (800)424-9300 Date 04/05/2000			
Indentification										
	Chemical Family DISINFECTANT									
	•				%	Exposur	a Limita		Units	
П	Chemical Name of Hazardous Ingredient OCTYLDECYL DIMETHYL AMMONIUM					Laposur	e Linius		Ollits	
	CHLORIDE 68424-95-3					NAV				
Composition/	DIOCTYL DIMETHYL AMMONIUM CHLORIDE 5538-94-3					NAV				
Information	DIDECYL DIMETHYL AMMONIUM					1,111,				
on Ingredients	CHLORIDE 7173-51-5					NAV				
	N-ALKYL DIMETHYLBENZYL AMMONIUM CHLORIDE 68391-01-5					NAV				
	Signs and T E Symptoms of H SAME AS ACUTE EFFECTS. CORROSIVE TO SKIN AND EYES, MISTS ARE CORROSIVE TO SKIN EYES AND RESPIRATORY TRACT.									
III	Exposure R _O									
	N I									
Hazards Identification	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection C									
	Conditions Aggravated SENSITIVE SKIN.									
	Carcinogen Info NONE NTP IARC OSHA									
	Target Organs or System									
	Routes of Exposure: Inhalation X Skin X Ingestion X									
	Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.									
IV	Eyes IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.									
First Aid Measures	Skin FLUSH SKIN WITH PLENTY OF WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION FOR IRRITATION OR INJURY.									
	Ingestion DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NOTE: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.									
V	Fire Control Measures/ Equipment WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING APPARATUS (SCBA) IN FIRE AREA.									
Fire Fighting	Flammable Property Info NONE									
Measures	Explosion Info NONE KNOWN.									
	Extinguishing Media WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER.									
	Gases NONE									

VI Accidental Measures	Spill and Leak CONTAINER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA. Environmental Precautions									
	Ventilation Required? NONE Instructions NOT USUALLY REQUIRED.									
VII Handling and Storage	Safe Storage, Handling and Use Instructions STORE AT AMBIENT ROOM TEMPERATURE. AVOID CONTACT WITH HEAT OR MOISTURE.									
	Imcompatible Materials STRONG ACIDS, ANIONIC DETERGENT.									
VIII Exposure Controls/ Personal Protection	Protective Gloves ALKALI RESISTENT.									
	Eye Protection FACE SHIELD OR GOGGLES.									
	Respiratory NOT NORMALLY REQUIRED. Protection									
	Other Protective WEAR CHEMICAL RESISTENT APRON WHEN HANDLING. Clothing Equipment									
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial									
	Vapor Pressure N/A MmHg@ NA °C Vapor Density(Air=1) N/A pH N/A Water Solubility 100 %									
	Appearance & Odor LIQUID.									
	Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper Lower Flash Point °F Auto Ignition °F Oxidizing Properties									
	Specific Gravity 1.031 Volatile by Volume N/A %									
	Evaporation Rate(n-Butyl Acetate=1)									
	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE									
37	Reactivity and Hazardous Polymerization NONE KNOWN.									
X	Possible Hazardous Reactions NONE									
Stability and	Conditions to Avoid NONE									
Reactivity	Materials STRONG ACIDS, ANIONIC DETERGENT. To Avoid									
	Hazardous OXIDES OF CARBON, HYDROGEN, SULFUR. Decomposition Products									
XI Toxicological Information	NO DATA AVAILABLE									
XII Ecological Information	Possible Effects and Environmental Fate NO DATA AVAILABLE									
	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. DISPOSE IN A MANNER CONSIS- TENT WITH LOCAL, STATE, AND FEDERAL REGULATIONS.									
	Disposal of OXIDES OF CARBON, HYDROGEN, SULFUR. Contaminated Material									
XIV	COMPOUND, DEODORANTS OR DISINFECTANTS, N.O.I., LIQUID, OTHER THAN MEDICINAL									
Transport Information										
XV-Regulatory Information										
XVI-Other Information S.A.R.A.	NONE									
Title III Section 313										
State Right to Know Information	WATER - CAS #7732-18-5 OCTYLDECYL DIMETHYL AMMONIUM CHLORIDE - CAS #88424-95-3 DIOCTYL DIMETHYL AMMONIUM CHLORIDE - CAS #5538-94-3 DIDECYL DIMETHYL AMMONIUM CHLORIDE - CAS #7173-51-5 N-ALKYL DIMETHYLBENZYL AMMONIUM CHLORIDE - CAS #68391-01-5									