JohnsonDiversey



MATERIAL SAFETY DATA SHEET Printed: 02/06/2004

	-						
т	Product Name CITRU QUAT 3			Emergency (800)831-9889			
Ι	Product Code 02388270 UPC-A 774205553158 SCC 1	Medical(Collect) (303)592-1024					
Chemical Product and Company	Manufacturer JOHNSONDIVERSEY INC.			Chemtree (800)424-9300		424-9300	
Indentification	3630 E. KEMPER RD CINCINNATI, OH 45241-2046			Date 03/08/1999			
	Chemical Family GERMICIDAL FLOOR CLEANER						
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposur	e Limits		Units	
	EPA REGISTERED PRODUCT #3635-276						
	DIDECYL DIMTHYL AMMONIUM CHLORIDE CAS #7173-51-5	<5	NONE	NONE ESTABLISHED			
	LINEAR ALCOHOL (C9-11) E.O. CAS #68439-46-3	<10	NONE	NONE ESTABLISHED			
	SODIUM METASILICATE CAS #6834-92-0	<5	NONE	ESTABLISHED			
	A CAUSES BURNS TO EYES, IRRITATES SKI	N					
	Signs U						
	and _E						
	of H R R SAME AS ACUTE						
III	Exposure o						
Hazards	I C						
Identific ation	HMIS: Health 3 Flammability 0 Reac	tivity	0	Personal Protect	tion	D	
	Conditions Aggravated SENSITIVE SKIN						
	Carcinogen Info NONE			NTP IARC		OSHA	
	Target Organs or System						
	Routes of Exposure: Inhalation 🕱 Skin 🕱 Ingestion 🕱						
	Inhalation N/A IN NORMAL OPERATIONS						
IV	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION.						
First Aid Measures	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 Control WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS Measures/ IN FIRE AREA. Equipment IN FIRE AREA.						
	Flammable Property Info						
Fire Fighting Measures	Explosion Info NONE						
	Extinguishing Media CO2, FOAM, DRY CHEMICALS						
	Gases						

VI Accidental Measures	Spill and FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS Leak TO CONTAINER. Clean UP Procedures				
	Environmental Precautions				
	Ventilation Required? NO Instructions NORMAL AIR DILUTION				
VII Handling and Storage	Safe Storage, HandlingDO NOT PRESSURE CONTAINER TO EMPTY. STORE IN DRY PLACE.Handling and UseKEEP BUNGS IN CONTAINER. KEEP FROM FREEZING.InstructionsIF FROZEN, THAW AND MIX TO MAKE USABLE.				
	Imcompatible Materials				
	Protective Gloves RUBBER OR NEOPRENE				
VIII	Eye Protection FACE SHIELD				
Exposure Controls/ Personal Protection	Respiratory NONE Protection				
	Other Protective NONE Clothing Equipment				
	Characteristics o of Hazardous Chemcial Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH 12 Water Solubility 100 %				
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH 12 Water Solubility 100 % Appearance & Odor LIGHT YELLOW CLEAR LIQUID; LEMON ODOR Value Allowed and the second				
Physical and Chemical	Appearance & Odor LIGHT FELLOW CLEAR LIQUID; LEMON ODOR Boiling Point °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE				
Properties	Flash Point >200 °F Auto Ignition N/A °F Oxidizing Properties				
	Specific Gravity 1.046 Volatile by Volume 80 %				
	Evaporation Rate(n-Butyl Acetate=1) >1				
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE				
v	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions				
Х	Conditions to Avoid				
Stability and	Materials SOAP AND ANIONIC MATERIALS				
Reactivity	To Avoid Hazardous CO WITH INCOMPLETE COMBUSTION				
	Decomposition Products NITROGEN OXIDES				
XI Toxicological Information					
XII Ecological	Possible Effects and Environmental Fate				
Information	Degradability Aquatic Toxicity				
XIII Disposal Consideration	Method of USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER Disposal, TRIPLE RINSE WITH WATER, ADD TO OPERATION Residues and REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL Safe NO PHOSPHATES				
	Disposal of 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.	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.				
Title III Section 313					
State Right to Know Information	ALKYLDIMETHYL BENZYL AMMONIUM CAS # 68391-01-5 WATER - CAS #7732-18-5 SODIUM METASILICATE - CAS #6834-92-0 SODIUM METASILICATE - CAS #6834-92-0 NONYLPHENOXYPOLY (ETHYLENEOXY) ETHANOL - CAS #9016-45-9				