JohnsonDiversey



MATERIAL SAFETY DATA SHEET

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	Product Name LEVER QUAT H32 4X1GAL							Emergency (800)831-9889			
Ι	Product Code 2022004 UPC-A 774205559396 SCC 10774205559393						Medical(Collect) (303)592-1024				
Chemical Product	Manufacturer JOHNSONDIVERSEY INC.									424-9300	
and Company Indentification	3630 E. KEMPER RD						Date 06/02/2003				
	~	CINCINNAT	,								
	Chemical Family	HAND WAS		SANITIZEK		,	Γ_				
	Chemical Name of Hazardous Ingredient QUATERNARY AMMONIUM CHLORIDES					%	Exposur	sure Limits Units			
II	6842	DLS		<5	NONE	ESTABLISHED					
Composition/											
Information on Ingredients											
011 Higiculents											
	CORROSIVE TO EYES. MAY CAUSE SKIN IRRITATION. MIST CAN C BE IRRITATING TO RESPIRATORY TRACT.										
	and E Symptoms C -										
	of H	SAME AS AG	CUTE.								
III	Exposure o										
Hazards	I C										
Identific ation		HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection A Conditions Aggravated SENSITIVE SKIN AND EYES.							A		
	Conditions Aggrav	ated SEINSI	live ski	IN AND E I E5.							
	Carcinogen Info	NONE						NTP IARC		OSHA	
	Target Organs or S	ystem									
	Routes of Exposure			Skin x	-	Ingestion					
	Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.										
IV											
T A	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION.										
First Aid Measures	Skin FLUSH THOROUGHLY WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES										
I not i na mana an				EFORE REUSE		SMUve	CUNIA	MINATED CLUTHE	3		
	Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.										
	Ingestion GIVE	e watek, do	NUT IIN	DUCE VOMITI	NG. GE1	MEDI	CALAI	IENTION.			
	Fire Control	WEAR SELF	CONTA	INED BREATH	ING API	PARAT	US AND	PROTECTIVE GEAR	P IN		
	Measures/	FIRE AREA.				- Alver	0.0	I KOILCIII L GLA			
V	Equipment										
Fire Fighting	Flammable Property Info NONE Explosion Info NONE KNOWN										
Measures											
	Gases NON	Е									

VI Accidental Measures	Spill and Leak FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. Ckan UP Procedures Procedures										
	Environmental Precautions										
	Ventilation Required? NONE Instructions										
VII Handling and Storage	Safe Storage, STORE IN A COOL, DRY PLACE. KEEP OUT OF REACH OF CHILDREN. KEEP Handling AWAY FROM ACIDS. KEEP FROM FREEZING. WHEN NOT IN USE KEEP CON- and Use TAINER LID CLOSED. Instructions From Freezing.										
	Imcompatible Materials NONE KNOWN.										
	Protective Gloves NONE										
VIII	Eye Protection NONE USUALLY REQUIRED										
Exposure Controls/ Personal Protection	Respiratory NONE Protection										
	Other Protective NONE Clothing Equipment										
	Characteristics o of Hazardous Chemcial										
IX	Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1 N/A pH Water Solubility 100 %										
Physical and Chemical	Appearance & Odor CLEAR LIQUID, MILD ODOR. Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE										
Properties	Boiling Point212°FMelting Point°FFlammability Limits in Air By Volume: UpperNONELowerNONEFlash PointN/A°FAuto Ignition°FOxidizing Properties										
	Specific Gravity 1.000 Volatile by Volume N/A %										
	Evaporation Rate(n-Butyl Acetate=1)										
	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE										
	Reactivity and Hazardous Polymerization NONE										
Х	Possible Hazardous Reactions NONE										
Stability and	Conditions to Avoid NONE										
Reactivity	Materials STRONG OXIDIZERS To Avoid OXIDES OF CARBON. NITROGEN. AND SULFUR.										
	Hazardous OXIDES OF CARBON, NITROGEN, AND SULFUR. Decomposition Products										
XI Toxicological Information	NO DATA AVAILABLE										
XII	Possible Effects and Environmental Fate NO DATA AVAILABLE										
Ecological Information	Degradability										
XIII Disposal Consideration	Aquatic Toxicity Method of Disposal, Residues and Safe Handling										
	Disposal of Contaminated Material OXIDES OF CARBON, NITROGEN, AND SULFUR.										
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID										
XV-Regulatory Information XVI-Other Information											
S.A.R.A. Title III Section 313	NONE										
State Right to Know Information	COCOAMIDOPROPYL BETAINE PROPRIETARY WATER - CAS #7732-18-5 ALKYL DIMETHYLAMINE OXIDE - CAS #61788-90-7 POLYGLYCEROL-10 OLEATE PROPRIETARY ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE - CAS #(68424-85-1)										