



## MATERIAL SAFETY DATA SHEET

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	Product Name UC-61					Emergency	(800)	831-9889	
I	Product Code 32524464 UPC-A 774205553790 SCC 10774205553797					Medical(Collect)	Collect) (303)592-1024		
Chemical Product	Manufacturer JOHNSONDIVERSEY INC.					Chemtree	(800)424-9300		
and Company Indentification		3630 E. KEMPER RD				Date	10/09/2000		
	CINCINNATI, OH 45241-2046 Chemical Family NON-AMMONIATED GLASS CLEANER								
				%	Exposur	e Limits		Units	
	Chemical Name of Hazardous Ingredient		70			Onits			
II	ISOPROPANOL (67-63-0) HEXYLENE GLYCOL (107-41-5)		<16		0; PEL 980; ST 1225		MG/M3 MG/M3		
Composition/	HEATLENE GLICOL (107-41-5)			<6	TLV 121; PEL 121		MG/M3		
Information on Ingredients									
8									
	A IRRITATES EYES, MAY CAUSE DRYNESS								
	Signs U and T								
	Symptoms c								
TT	of H Exposure o SAME AS ACUTE								
III	Î N								
Haz ards Identific ation	C       HMIS: Health 2     Flammability     2     Reactivity     0     Personal Protection     B								
	Hours:     Health 2     Frammability 2     Reactivity 0     Personal Protection     B       Conditions Aggravated     SENSITIVE SKIN								
	Carcinogen Info NONE NTP IARC OSHA								
	Target Organs or System SKIN, EYES								
	Routes of Exposure:       Inhalation       X       Skin       X       Ingestion       X         Inhalation       N/A IN NORMAL OPERATION.       Indextor       Inhalation       Inhalat								
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.								
	Fire Control WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR								
V	Measures/ IN FIRE AREA. Equipment								
	Flammable Property Info NA								
Fire Fighting Measures	Explosion Info DOES NOT SUPPORT COMBUSTION								
	Extinguishing Media       CO2, FOAM, DRY CHEMICALS, WATER FOG         Gases       NONE KNOWN								
	Gases NON	NE KINUWIN							

VI Accidental Measures	Spill and Leak       TURN OFF ALL OPEN FLAMES. CONTAIN SPILL. FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.         Clean UP Procedures       Procedures						
	Environmental Precaution: DO NOT DISCHARGE UNTREATED TO LAKES OR STREAMS						
	Ventilation Required? NO Instructions NORMAL AIR DILUTION						
VII Handling and Storage	Safe Storage,       KEEP CONTAINER CLOSED. IF FROZEN, THAW AND MIX         Handling       TO MAKE USABLE. DO NOT PRESSURE DRUM TO EMPTY.         and Use       Instructions						
	Imcompatible Materials STRONG ACIDS, CHLORINE BLEACHES						
	Protective Gloves NON ABSORBENT						
VIII	Eye Protection SAFETY GLASSES						
Exposure Controls/ Personal Protection	Respiratory NONE Protection						
	Other Protective EYE WASH IN DILUTION AREA Clothing Equipment						
	Characteristics o of Hazardous Chemcial NONE KNOWN						
IX	Vapor Pressure >10       MmHg@       20       °C       Vapor Density(Air=1)       N/A       pH       10.9       Water Solubility       100       %         Appearance & Odor       CLEAR BLUE LIQUID; FLORAL ODOR       CLEAR BLU						
Physical and Chemical Properties	Boiling Point 145 °F Melting Point NA °F Flammability Limits in Air By Volume: Upper NONE Lower NONE						
	Flash Point <b>85</b> °F Auto Ignition N/A °F Oxidizing Properties NONE						
	Specific Gravity 0.97 Volatile by Volume 94 %						
	Evaporation Rate(n-Butyl Acetate=1) <1						
37	Peroxide, Pyrophoric, Unstable or Water Reactive NONE						
	Reactivity and Hazardous Polymerization       NONE         Possible Hazardous Reactions       NONE KNOWN						
Х	Conditions to Avoid AVOID POURING OR SPRAYING NEAR OPEN FLAMES						
Stability and	Materials NONE KNOWN						
Reactivity	To Avoid Hazardous OXIDES OF CARBON WITH INCOMPLETE COMBUSTION						
	Decomposition Products						
XI Toxicological Information							
XII Ecological	Possible Effects and Environmental Fate UNKNOWN Degradability UNKNOWN						
Information	Degradability UNKNOWN Aquatic Toxicity UNKNOWN						
	Method of PH ADJUSTMENT; NO PHOSPHORUS. USE UNTIL LESS THAN ONE INCH						
XIII	Disposal, Residues and Safe Handling ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.						
Disposal Consideration							
	Disposal of OXIDES OF CARBON WITH INCOMPLETE COMBUSTION						
XIV Transport Information	FLAMMABLE LIQUIDS, N.O.S., (ISOPROPYL ALCOHOL), 3, UN1993, PG III, ERG#27, NAERG#128						
XV-Regulatory Information XVI-Other Information	NA NA						
S.A.R.A.	NA NONE						
Title III Section 313							
State Right to Know Information	HEXYLENE GLYCOL- CAS#107-41-5 ISOPROPYL ALCOHOL - CAS #67-63-0 WATER - CAS #7732-18-5 MONOETHANOLAMINE- CAS#141-43-5 SODIUM LAURYL SULFATE- CAS#151-21-3						