

MATERIAL SAFETY DATA SHEET

UC-61 Product Name Emergency (800)831-9889 I 32524264 UPC-A 774205553790 SCC 00774205553806 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 10/09/2000 Date Indentification **CINCINNATI, OH 45241-2046** NON-AMMONIATED GLASS CLEANER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** ISOPROPANOL (67-63-0) TLV 980; PEL 980; ST 1225 MG/M3 <16 Π TLV 121: PEL 121 MG/M3 HEXYLENE GLYCOL (107-41-5) <6 Composition/ Information on Ingredients IRRITATES EYES, MAY CAUSE DRYNESS Signs and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 2 Reactivity Personal Protection Flammability 2 В SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System SKIN, EYES Routes of Exposure: Inhalation Skin X Ingestion X X Inhalation N/A IN NORMAL OPERATION. IV FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. Eyes GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Ingestion NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR Fire Control Measures/ IN FIRE AREA. Equipment V Flammable Property Info NA Fire Fighting DOES NOT SUPPORT COMBUSTION **Explosion Info** Measures Extinguishing Media CO2, FOAM, DRY CHEMICALS, WATER FOG NONE KNOWN Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures TURN OFF ALL OPEN FLAMES. CONTAIN SPILL. FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.
	Environmental Precautions DO NOT DISCHARGE UNTREATED TO LAKES OR STREAMS
	Ventilation Required? NO Instructions NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE DRUM TO EMPTY.
	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 %
Physical and Chemical	Appearance & Odor CLEAR BLUE LIQUID; FLORAL ODOR Boiling Point 145 °F Melting Point NA °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
Properties Properties	Boiling Point 145 °F Melting Point NA °F Flammability Limits in Air By Volume: Upper NONE Lower NONE Flash Point 85 °F Auto Ignition N/A °F Oxidizing Properties NONE
	Specific Gravity 0.97 Volatile by Volume 94 %
	Evaporation Rate(n-Butyl Acetate=1) <1
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
X	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions NONE KNOWN
	Conditions to Avoid AVOID POURING OR SPRAYING NEAR OPEN FLAMES
Stability and Reactivity	Materials NONE KNOWN To Avoid
VI	Hazardous OXIDES OF CARBON WITH INCOMPLETE COMBUSTION Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate UNKNOWN
Ecological Information	Degradability UNKNOWN
Information	Aquatic Toxicity UNKNOWN Method of PH ADJUSTMENT; NO PHOSPHORUS. USE UNTIL LESS THAN ONE INCH
XIII Disposal Consideration	Disposal, Residues and Safe Handling ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.
	Disposal of Contaminated Material 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	NA
XVI-Other Information	NA NAME
S.A.R.A. Title III Section 313	NONE
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