

## MATERIAL SAFETY DATA SHEET

SUMA VENT(HOOD&VENT CLNR)4X1G Product Name Emergency (800)831-9889 I 90008 UPC-A 770128900086 SCC 10770128900083 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 08/13/1999 Date Indentification **CINCINNATI, OH 45241-2046** HOOD AND VENT CLEANER Chemical Family **Exposure Limits** Units Chemical Name of Hazardous Ingredient POTASSIUM HYDROXIDE 1310-58-3 22 2 MG/M3 ETHOXYLATED LAURYL ALCOHOL  $\Pi$ 9002-92-0 <5 NAV Composition/ Information on Ingredients CORROSIVE TO SKIN AND EYES. MISTS ARE CORROSIVE TO SKIN EYES AND RESPIRATORY TRACT Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability 0 Reactivity H SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X X Inhalation REMOVE TO FRESH ARE 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. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING Fire Control Measures/ APPARATUS (SCBA) IN FIRE AREA Equipment V Flammable Property Info Fire Fighting NONE KNOWN **Explosion Info** Measures Extinguishing Media WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER Gases

Printed: 02/06/2004

VI Accidental Measures	Spill and Leak Clean UP Procedures    Spill and Leak (RQ) UNDER CERCLA   CONTAINER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY
	Environmental Precautions
VII Handling and Storage	Ventilation Required? Instructions
	Safe Storage, Handling and Use Instructions  STORE AT AMBIENT ROOM TEMPERATURE. AVOID CONTACT WITH HEAT OR MOI
	Imcompatible Materials STRONG ACIDS, SOFT METALS
	Protective Gloves ALKALI RESISTANT
VIII	Eye Protection FACE SHIELD OR GOGGLES
Exposure Controls/ Personal Protection	Respiratory NOT NORMALLY REQUIRED Protection
	Other Protective WEAR CHEMICAL RESISTANT APRON WHEN HANDLING Clothing Equipment
IX  Physical and Chemical  Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure NA MmHg@ °C Vapor Density(Air=1 NA pH 13.0 Water Solubility 100 %
	Appearance & Odor COLORLESS, SLIGHTLY HAZY LIQUID; MILD CHEMICAL ODOR  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 1.139 Volatile by Volume %
	Evaporation Rate(n-Butyl Acetate=1)
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive  Reactivity and Hazardous Polymerization
	Possible Hazardous Reactions
	Conditions to Avoid
	Materials To Avoid  STRONG ACIDS, SOFT METALS
	Hazardous OXIDES OF CARBON Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate
	Degradability  Aquatic Toxicity
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling  Method of Disposal, Residues and Safe Handling  MOT RCRA REGULATED  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 CONSISTENT WITH LOCAL, STATE AND FEDERAL REGULATIONS
	Disposal of OXIDES OF CARBON Contaminated Material
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(POTASSIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154
XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	
State Right to Know Information	WATER- CAS #7732-18-5 SODIUM SILICATE- CAS #1334-09-8 POTASSIUM HYDROXIDE- CAS #1310-58-3 SODIUM XYLENE SULFONATE- CAS #1300-72-7 DIETHYLENE GLYCOL MONOBUTYL ETHER- CAS #112-34-5
l .	L