

## MATERIAL SAFETY DATA SHEET

CONTROL PLUS Product Name Emergency (800)831-9889 I 00945288 UPC-A 774205550096 SCC 10774205550093 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 10/28/1996 Date Indentification **CINCINNATI, OH 45241-2046** Chemical Family SANITIZER AND DEODORIZER **Exposure Limits** Units Chemical Name of Hazardous Ingredient EPA REGISTERED PRODUCT #6836-89-875  $\Pi$ DIDECYLDIMETHYL AMMONIUM CHLORIDE NONE ESTABLISHED <7 Composition/ (7173-51-5)Information ETHYL ALCOHOL (64-17-5) <2 TLV 1000: PEL 1000 on Ingredients CORROSIVE TO SKIN AND EYES. MISTS CAN BE STRONGLY IRRITATING OR CORROSIVE TO Signs U RESPIRATORY TRACT. and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability Reactivity D Conditions Aggravated SENSITIVE SKIN; SENSITIVE EYES; IMPAIRED PULMONARY FUNCTION Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X Inhalation N/A IN NORMAL OPERATION. 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 IF SWALLOWED, DRINK PROMPTLY A LARGE QUANTITY OF MILK, EGG WHITES, GELATIN SOLUTION OR IF THESE ARE NOT AVAILABLE DRINK LARGE QUANTITIES OF WATER. CALL PHYSICIAN IMMEDIATELY. Fire Control WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN Measures/ FIRE AREA. Equipment V Flammable Property Info Fire Fighting NONE **Explosion Info** Measures Extinguishing Media CO2, DRY CHEMICALS, FOAM Gases

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VI Accidental Measures	Spill and Leak AND RETURN LARGE AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.  Clean UP Procedures
	Environmental Precautions
	Ventilation Required? NO Instructions NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions  DO NOT PRESSURE CONTAINER TO EMPTY. STORE IN A DRY PLACE.  KEEP BUNGS IN CONTAINER. IF FROZEN, THAW AND MIX TO MAKE USABLE.
	Imcompatible Materials
	Protective Gloves NON-ABSORBENT WHEN HANDLING
VIII	Eye Protection FACE SHIELD/SAFETY GOGGLES WHEN HANDLING
Exposure Controls/ Personal Protection	Respiratory NONE REQUIRED Protection
	Other Protective CLOTHING TO PREVENT PROLONGED SKIN CONTACT. Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %
Physical and Chemical Properties	Appearance & Odor CLEAR LIQUID; NO ODOR  Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE Flash Point >200 °F Auto Ignition NONE °F Oxidizing Properties
	Specific Gravity 0.985 Volatile by Volume 90 %
	Evaporation Rate(n-Butyl Acetate=1) >1
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE  Possible Hazardous Reactions
Λ	Conditions to Avoid
Stability and Reactivity	Materials SOAPS AND ANIONIC MATERIALS To Avoid
	Hazardous CO WITH INCOMPLETE COMBUSTION; NITROGEN OXIDES Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
Information	Aquatic Toxicity  Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
XIII Disposal Consideration	Disposal, Residues and Safe Handling  CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. PH ADJUSTMENT; NO PHOSPHATES.
	Disposal of CO WITH INCOMPLETE COMBUSTION; NITROGEN OXIDES Contaminated Material
XIV	COMPOUND, DEODORANTS OR DISINFECTANTS, N.O.I., LIQUID, OTHER THAN MEDICINAL
Transport Information	
XV-Regulatory Information XVI-Other Information	
S.A.R.A.	ALL CHEMICAL INGREDIENT ARE LISTED ON THE TSCA INVENTORY.
Title III Section 313	
State Right to Know Information	DIDECYL DIMETHYL AMMONIUM CHLORIDE - CAS #7173-51-5 WATER - CAS #7732-18-5