

MATERIAL SAFETY DATA SHEET

D10 CONCENTRATE Product Name Emergency (800)831-9889 I 09852464 UPC-A 774205550157 SCC 10774205550154 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 09/12/2000 Date Indentification **CINCINNATI, OH 45241-2046 DETERGENT DISINFECTANT** Chemical Family Units **Exposure Limits** Chemical Name of Hazardous Ingredient QUARTERNARY AMMONIUM CHLORIDES NONE ESTABLISHED (68391-01-5, 68959-79-6) <5 Π NONYLPHENOXYYPOLY (ETHYLENEOXY) Composition/ ETHANOL (9016-45-9) <5 NONE ESTABLISHED Information on Ingredients CAUSES BURNS TO EYES, IRRITATES SKIN Signs and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Reactivity Personal Protection Flammability 0 D SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X X Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. 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 GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL Ingestion ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA Fire Control Measures/ Equipment V Flammable Property Info Fire Fighting NONE **Explosion Info** Measures Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases

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| VI Accidental Measures | Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. |
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| | 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 DRY PLACE BETWEEN 50 DEGREES F AND 120 DEGREES F. KEEP BUNGS IN CONTAINER. KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. |
| | Imcompatible Materials |
| | Protective Gloves NON-ABSORBENT |
| VIII | Eye Protection FACE SHIELD, SPLASH GOGGLES |
| Exposure Controls/ Personal Protection | Respiratory NONE Protection |
| | Other Protective NONE Clothing Equipment |
| | Characteristics o of Hazardous Chemcial |
| IX | Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH NA Water Solubility 100 % Appearance & Odor DARK RED CLEAR LIQUID; MILD ODOR |
| Physical and Chemical Properties | Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE |
| | Flash Point 300 °F Auto Ignition N/A °F Oxidizing Properties |
| | Specific Gravity 1.04 Volatile by Volume 88 % |
| | Evaporation Rate(n-Butyl Acetate=1) 0. |
| X | Peroxide, Pyrophoric, Unstable or Water Reactive NONE |
| | Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions |
| | Conditions to Avoid |
| Stability and Reactivity | Materials To Avoid SOAP AND ANIONIC MATERIALS |
| VI. | Hazardous CO WITH INCOMPLETE COMBUSTION Decomposition Products NITROGEN OXIDES |
| XI Toxicological Information | |
| XII Ecological Information | Possible Effects and Environmental Fate |
| | Degradability |
| Information | Aquatic Toxicity Method of USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER |
| XIII Disposal Consideration | Disposal, Residues and Safe Handling TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL NO PHOSPHATES CONSULT HAZARDOUS WASTE DISPOSAL REGULATIONS FOR PESTICIDES (EPA) ALL CHEMICAL COMPONENTS ARE LISTED IN THE TSCA INVENTORY. |
| | Disposal of CO WITH INCOMPLETE COMBUSTION NITROGEN OXIDES |
| XIV | COMPOUND, DEODORANTS OR DISINFECTANTS, N.O.I., LIQUID, OTHER THAN MEDICINAL |
| Transport Information | |
| XV-Regulatory Information XVI-Other Information | |
| S.A.R.A. | NONE |
| Title III Section 313 | |
| State Right to Know Information | SODIUM CARBONATE - CAS #497-19-8 WATER - CAS #7732-18-5 NONYLPHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9 ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE - CAS #68391-01-5 ALKYL DIMETHYLETHYL BENZYL AMMONIUM CHLORIDE - CAS #68959-79-6 |
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