

MATERIAL SAFETY DATA SHEET

WISK HD LIQ LNDRY DET 2X2 Product Name Emergency (800)831-9889 I (303)592-1024 71002 UPC-A 774205710025 SCC 10774205710022 Medical(Collect) Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 08/12/1999 Date Indentification **CINCINNATI, OH 45241-2046** Chemical Family LAUNDRY DETERGENT **Exposure Limits** Units Chemical Name of Hazardous Ingredient **GLYCEROL- CAS #58-81-5** <5 10 (MIST) PPM SODIUM ALKYLBENZENE SULFONATE- Π CAS #68411-30-3 <5 NAV ETHYL ALCOHOL- CAS #64-17-5 <5 1000 **PPM** Composition/ Information on Ingredients NO IRRITATION TO SKIN WITH NORMAL USE, MAY IRRITATE EYES. INHALATION OF MIST MAY CAUSE UPPER RESPIRATORY IRRITATION. INGESTION MAY CAUSE GASTRIC DISTRESSS WITH Signs П NAUSEA, VOMITING AND DIARRHEA and Symptoms NONE KNOWN Exposure Ш O Haz ards Identific ation HMIS: Health 2 Personal Protection Flammability 0 Reactivity В SENSITIVE SKIN Conditions Aggravated Carcinogen Info NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X X X Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION IV Eyes IMMEDIATELY FLSUH 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 MEDICAT ATTENTION FOR IRRITATION OR **INJURY** Ingestion DO NOT INDUCE VOMITTING. IF CONSCIOUS GIVE LARGE AMOUNTS OF WATER. NEVER GIVE ANYTHING TO BY MOUTH IF PERSON IS UNCONSCIOUS. CONTACT A PHYSICIAN IMMEDIATELY Fire Control WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING Measures/ APPARATUS (SCBA) IN FIRE AREA Equipment V Flammable Property Info Fire Fighting NONE KNOWN **Explosion Info** Measures Gases

Printed: 02/06/2004

| VI Accidental Measures | Spill and Leak Clean UP Procedures Clean UP Cle |
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| | Environmental Precautions |
| | Ventilation Required? NONE Instructions GENERAL VENTILATION |
| VII Handling and Storage | Safe Storage, Handling and Use Instructions |
| | Imcompatible Materials STRONG ACIDS, STRONG OXIDIZERS |
| | Protective Gloves RUBBER FOR PROLONGED CONTACT |
| VIII | Eye Protection SAFETY GLASSES |
| Exposure Controls/ Personal Protection | Respiratory NOT NORMALLY REQUIRED Protection |
| | Other Protective NOT NORMALLY REQUIRED Clothing Equipment |
| | Characteristics o of Hazardous Chemcial |
| IX | Vapor Pressure ~18 MmHg@ 20 °C Vapor Density(Air=1 NAV pH 11.2 Water Solubility 100 % Appearance & Odor BLUE LIQUID, SLIPPERY, PLEASANT SMELLING |
| Physical and Chemical Properties | Appearance & Odor BLUE LIQUID, SLIPPERY, PLEASANT SMELLING Boiling Point >212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NAP Lower NAP |
| | Flash Point >200 °F Auto Ignition °F Oxidizing Properties |
| | Specific Gravity 1.105 Volatile by Volume NAV % |
| | Evaporation Rate(n-Butyl Acetate=1) |
| X Stability and Reactivity | Peroxide, Pyrophoric, Unstable or Water Reactive Reactivity and Hazardous Polymerization NONE KNOWN |
| | Possible Hazardous Reactions NONE KNOWN |
| | Conditions to Avoid |
| | Materials To Avoid STRONG ACIDS, STRONG OXIDIZERS |
| | Hazardous OXIDES OF CARBON Decomposition Products |
| XI Toxicological Information | NO DATA AVAILABLE |
| XII Ecological Information | Possible Effects and Environmental Fate |
| | Degradability |
| | Aquatic Toxicity Method of DISPOSE IN ACCORDANCE WITH LOCAL/STATE/FEDERAL REGULATIONS |
| XIII Disposal Consideration | Disposal, NOT RCRA REGULATED Residues and Safe Handling |
| | Disposal of OXIDES OF CARBON Contaminated Material |
| XIV | COMPOUNDS, CLEANING, N.O.I., LIQUID |
| Transport Information | |
| XV-Regulatory Information XVI-Other Information | |
| S.A.R.A. Title III Section 313 | |
| State Right to Know Information | WATER- CAS #7732-18-5 ETHOXYLATED ALCOHOL- CAS #68131-39-5 SODIUM ALCOHOL SULFATE- CAS #1308-72-7 SODIUM CITRATE- CAS #16996-35-5 SODIUM ALKYLBENZENE SULFONATE- CAS #68411-30-3 |
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