

MATERIAL SAFETY DATA SHEET

DIVERSEY NEUTROLSOFT Product Name Emergency (800)831-9889 I Medical(Collect) 08547040 UPC-A 774205550461 SCC (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD Date 03/10/1999 Indentification **CINCINNATI, OH 45241-2046** LAUNRY SOFT/SOUR Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** PHOSPHORIC ACID (7664-38-2) 11 TLV 1: PEL 1 MG/M3 **HEXYLENE GLYCOL (107-41-5)** TLV 125; PEL NOT EST. MG/M3 3 Π Composition/ Information on Ingredients CORROSIVE. CAUSES BURNS OR IRRITATION OF SKIN AND EYES. Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability 0 Reactivity \mathbf{c} SENSITIVE SKIN, IMPAIRED PULMONARY FUNCTION 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 FOR AT LEAST 15 MINUTES. 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 FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA. Fire Control Measures/ Equipment V Flammable Property Info Fire Fighting NONE, ACIDIC LIQUID. **Explosion Info** Measures Extinguishing Media WATER; WATER FOG Gases

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| VI Accidental Measures | Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN AFTER NEUTRALIZATION WITH DILUTE ALKALI. COLLECT AND RETURN LARGE AMOUNTS TO AN APPROPRIATE COVERED CONTAINER. TREAT AS HAZARDOUS WASTE. |
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| | Environmental Precautions |
| | Ventilation Required? NO Instructions NORMAL AIR DILUTION |
| VII Handling and Storage | Safe Storage, Handling and Use Instructions IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT MIX WITH CHLORINATED WARE-WASHING MATERIALS OR CHLORINATED SCOURING POWDERS. DO NOT PRESSURE CONTAINER TO EMPTY. |
| | Imcompatible Materials |
| | Protective Gloves |
| VIII | Eye Protection FACE SHIELD/GOGGLES |
| Exposure Controls/ Personal Protection | Respiratory NIOSH ACID RESPIRATOR IF EXPOSURE LIMITS EXCEEDED. Protection |
| | Other Protective ACCESSABLE WATER DELUGE SYSTEM AS REQUIRED BY OSHA 1910.151. Clothing Equipment |
| IX Physical and Chemical Properties | Characteristics o of Hazardous Chemcial Vance Pressure 20.8 MmHa@ 20. %C. Vance Parsity(Air-1. N/A. PH. Water Salvicilies 100. % |
| | Vapor Pressure 20.8 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 % Appearance & Odor OPAQUE BLUE LIQUID; MILD FLORAL ODOR |
| | Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE |
| | Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties |
| | Specific Gravity 1.050 Volatile by Volume 88 % |
| | Evaporation Rate(n-Butyl Acetate=1) 1. |
| X Stability and Reactivity | Peroxide, Pyrophoric, Unstable or Water Reactive NONE Reactivity and Hazardous Polymerization NONE |
| | Possible Hazardous Reactions |
| | Conditions to Avoid |
| | Materials STRONG OXIDIZERS, ALKALINE MATERIALS, SOFT METALS, OR CHLORINATED CLEANERS |
| | Hazardous NO, CO WITH INCOMPLETE COMBUSTION Decomposition Products |
| XI Toxicological Information | |
| XII Ecological Information XIII Disposal Consideration | Possible Effects and Environmental Fate |
| | Degradability |
| | Aquatic Toxicity Method of PH ADJUSTMENT; CONTAINS PHOSPHATES. |
| | Disposal, Residues and Safe Handling 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 CONSULT LOCAL OR STATE REGULATORS REGARDING HAZARDOUS WASTE DISPOSAL. CERCLA RQ: 55,000 LBS. OR 6,300 GALLONS OF PRODUCT |
| | Disposal of NO, CO WITH INCOMPLETE COMBUSTION Contaminated Material |
| XIV Transport Information | CORROSIVE LIQUID,ACIDIC,INORGANIC,N.O.S.,(PHOSPHORIC ACID),8,UN3264, PG III, ERG#60, NAERG#154 |
| XV-Regulatory Information XVI-Other Information | |
| S.A.R.A. Title III Section 313 | PHOSPHORIC ACID (7664-38-2) AT 11% |
| State Right to Know Information | HEXYLENE GLYCOL - CAS #107-41-5 PHOSPHORIC ACID - CAS #7664-38-2 WATER - CAS #7732-18-5 POLYETHOXY QUATERNARY METHYL SULFONATE - CAS #68410-69-5 ETHOXYLATED ALCOHOL SURFACTANT - CAS #68002-97-1 |
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