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| I Chemical Product and Company Identification | Product Name SPECTRUM PLUS | | Emergency (800)831-9889 |
| | Product Code 04000280 | UPC-A SCC | Medical(Collect) (303)592-1024 |
| II Composition/ Information on Ingredients | Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046 | | Chemtree (800)424-9300 |
| | Date 11/19/1993 | | |
| Chemical Family ALKALINE LIQUID CLEANER | | | |
| III Hazards Identification | Chemical Name of Hazardous Ingredient DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8) | % 5 | Exposure Limits TLV 600S;PEL 600;ST 900 |
| | Units MG/M3 | | |
| III Hazards Identification | Signs and Symptoms of Exposure DEFATS SKIN; CAUSES EYE IRRITATION. | | |
| | SAME AS ACUTE | | |
| | HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection B | | |
| | Conditions Aggravated SENSITIVE SKIN | | |
| | Carcinogen Info NONE NTP IARC OSHA | | |
| | Target Organs or System | | |
| IV First Aid Measures | Routes of Exposure: Inhalation <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> | | |
| | Inhalation | N/A IN NORMAL OPERATION. | |
| | Eyes | FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION. | |
| | Skin | FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES | |
| V Fire Fighting Measures | Ingestion | GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. | |
| | Fire Control Measures/ Equipment | WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA. | |
| | Flammable Property Info | | |
| | Explosion Info | NONE | |
| | Extinguishing Media | CO2, FOAM, DRY CHEMICALS | |
| Gases | | | |

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| VI Accidental Measures | Spill and Leak Clean UP Procedures WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. |
| | Environmental Precaution: |
| VII Handling and Storage | Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION |
| | Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. KEEP FROM FREEZING; KEEP BUNG IN CONTAINER. IF FROZEN, THAW AND MIX TO MAKE USABLE. |
| | Incompatible Materials |
| VIII Exposure Controls/ Personal Protection | Protective Gloves NON-ABSORBENT |
| | Eye Protection SAFETY GLASSES |
| | Respiratory Protection IF PEL/TLV MAY BE EXCEEDED, USE A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR WITH A HIGH EFFICIENCY PARTICULATE FILTER. |
| | Other Protective Clothing Equipment NONE |
| IX Physical and Chemical Properties | Characteristics o of Hazardous Chemical |
| | Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 % |
| | Appearance & Odor CLEAR BLUE LIQUID; MILD ODOR |
| | Boiling Point 215 °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 1.032 Volatile by Volume 78 % |
| | 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 To Avoid SOLVENTS AND CONCENTRATED MINE |
| | Hazardous Decomposition Products CO, SO2 WITH INCOMPLETE COMBUSTION |
| XI Toxicological Information | |
| XII Ecological Information | Possible Effects and Environmental Fate |
| | Degradability |
| | Aquatic Toxicity |
| XIII Disposal Consideration | Method of Disposal, Residues and Safe Handling PH AJUSTMENT; NO PHOSPHATES. 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 |
| | Disposal of Contaminated Material CO, SO2 WITH INCOMPLETE COMBUSTION |
| XIV Transport Information | COMPOUNDS, CLEANING, N.O.I., LIQUID |
| XV-Regulatory Information | |
| XVI-Other Information | |
| S.A.R.A. Title III Section 313 | ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY. |
| State Right to Know Information | DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 WATER - CAS #7732-18-5 SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0 NONYL PHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9 SODIUM METASILICATE - CAS #6834-92-0 |