

## MATERIAL SAFETY DATA SHEET

SUMA STAT D1.4 18.9L/5G Product Name Emergency (800)831-9889 I 57231100 UPC-A 774205555695 SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 05/28/2002 Date Indentification **CINCINNATI, OH 45241-2046** HAND DISHWASHING LIQUID Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** NONE  $\Pi$ Composition/ Information on Ingredients EYES: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE SKIN IRRITATION. INGESTION: IF SWALLOWED, GASTRIC DISTRESS, DIARRHEA, NAUSEA AND VOMITING MAY OCCUR. INHALATION: Signs U MAY CAUSE IRRITATION OF RESPIRATORY TRACT. and Symptoms NONE KNOWN. Exposure Ш O Haz ards Identific ation HMIS: Health 1 Personal Protection Flammability 0 Reactivity A DERMATITIS OR SENSITIVE SKIN. Conditions Aggravated Carcinogen Info NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X П Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION. IV Eyes IMMEDIATELY FLUSH WITH PLENTY OF WATER. IF IRRITATION OR REDNESS DEVELOP, GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. Ingestion DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN OR POISON CONTROL CTR. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON. Fire Control WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING Measures/ APPARATUS (SCBA) IN FIRE AREA. Equipment V Flammable Property Info **NONE** Fire Fighting NONE KNOWN. **Explosion Info** Measures Extinguishing Media FLOOD WITH WATER. NONE Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures  WEAR PROTECTIVE CLOTHING. SOAK UP OR ABSORB LIQUID ON SUITABLE ABSORBENT MATERIAL. COLLECT AND PLACE IN CHEMICAL WASTE CONTAINER DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION FLUSH SPILL AREA WITH WATER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.  Environmental Precautions
VII  Handling and Storage	Ventilation Required? NONE  Instructions  NONE REQUIRED  Safe Storage, STORE IN A COOL, DRY AREA. KEEP FROM FREEZING. IF FROZEN, RETURN  Handling  TO PRODUCING PLANT. KEEP CONTAINER CLOSED WHEN NOT IN USE.
	and Use Instructions SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACE AND FALL HAZARDS.
	Imcompatible Materials NONE KNOWN.
	Protective Gloves LIQUID PROOF RUBBER OR NEOPRENE GLOVES. AVOID COTTON, WOOL & LEATHER
VIII	Eye Protection NOT NORMALLY REQUIRED.
Exposure Controls/ Personal Protection	Respiratory NOT NORMALLY REQUIRED. Protection
	Other Protective NOT NORMALLY REQUIRED. Clothing Equipment
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure N/A MmHg@ NA °C Vapor Density(Air=1 N/A pH 5.7 Water Solubility SOL %  Appearance & Odor DARK GREEN LIQUID, LEMON ODOR.
	Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point NONE °F Auto Ignition °F Oxidizing Properties
	Specific Gravity 1.03 Volatile by Volume N/A %
	Evaporation Rate(n-Butyl Acetate=1)
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE
	Reactivity and Hazardous Polymerization NONE KNOWN  Possible Hazardous Reactions NONE
	Conditions to Avoid NONE
	Materials NONE KNOWN To Avoid
	Hazardous NONE KNOWN. OXIDES OF CARBON; OXIDES OF SULFUR.  Decomposition Products
XI Toxicological Information	NO DATA AVAILABLE
XII Ecological Information	Possible Effects and Environmental Fate NO DATA AVAILABLE
	Degradability
	Aquatic Toxicity
XIII Disposal Consideration	Method of Disposal, Residues and Safe
	Handling
	Disposal of Contaminated Material NONE KNOWN. OXIDES OF CARBON; OXIDES OF SULFUR.
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID
Transport Information  XV-Regulatory Information	
XV-Regulatory Information XVI-Other Information	
S.A.R.A. Title III Section 313	NONE
State Right to Know Information	SODIUM DODECYLBENZENE SULFONATE - CAS #15155-30-0 MAGESIUM SULFATE - CAS #10034-99-8 MAGNESIUM SULFATE - CAS #10034-99-8 SODIUM ETHOXY SULFATE - CAS #68891-38-3 ETHYL ALCOHOL - CAS #64-17-5