

## MATERIAL SAFETY DATA SHEET

NEOSUDS Product Name Emergency (800)831-9889 I 08322070 UPC-A 774205552786 SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 07/23/1992 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID LAUNDRY DETERGENT Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** SODIUM DIAMINOSTILBENE SULFONATE NONE ESTABLISHED <1 (7336-26-1)) $\Pi$ NONE ESTABLISHED ALKYLALKOXY GLYCOL (69227-21-0) <8 Composition/ Information on Ingredients CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED. INHILATION OF MIST MAY IRRITATE NOSE, THROAT, AND PULMONARY Signs П MEMBRANES. and Symptoms SAME AS ACUTE. Exposure Ш O Haz ards Identific ation HMIS: Health 2 Flammability Reactivity Personal Protection В DERMATITIS OR SENSITIVE SKIN. MISTS MAY AGGRAVATE Conditions Aggravated RESPIRATORY DISEASE. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X X IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF Inhalation BREATHING IS DIFFICULT. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER, REMOVE CONTAMINATED CLOTHES AND SHOES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. 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 Fire Control Measures/ SELF-CONTAINED BREATHING APPARATUS. Equipment V Flammable Property Info Fire Fighting PRODUCT WILL BURN IF EVAPORATED TO DRYNESS AND HEATED **Explosion Info** Measures ABOVE FLAME POINT. LOW FIRE HAZARD. Extinguishing Media WATER, WATER FOG Gases

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VI Accidental Measures	Spill and Leak MOP UP OR DILUTE WITH WATER, AND DISCHARGE TO A SANITARY SEWER SYSTEM.  Procedures CERCLA PRODUCT RQ: NO REPORTABLE QUANTITY
	Environmental Precautions
	Ventilation Required? NO Instructions PROVIDE ADEQUATE VENTILATION
VII Handling and Storage	Safe Storage, Handling and Use Instructions  KEEP CONTAINER CLOSED. STORE AWAY FROM OPEN FLAME.  DO NOT STORE WITH FOOD.  KEEP FROM FREEZING.
	Imcompatible Materials
VIII Exposure Controls/ Personal Protection	Protective Gloves
	Eye Protection SAFETY GLASSES WITH SIDE SHIELD/SPLASH GOGGLES, FACE SHIELD
	Respiratory Protection USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.
	Other Protective CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. SAFETY Clothing Equipment SHOWER AND EYE WASH IN USE AREA.
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 22.6 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %  Appearance & Odor CLEAR LIGHT YELLOW LIQUID; SLIGHT DETERGENT ODOR.
Physical and Chemical Properties	Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point >400 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.015 Volatile by Volume 78 %
	Evaporation Rate(n-Butyl Acetate=1) <1 Peroxide, Pyrophoric, Unstable or Water Reactive NONE
X	Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials To Avoid  DO NOT MIX WITH QUATERNARY ANTIMICROBIALS OR FABRIC SOFTENERS.
7//	Hazardous OXIDES OF CARBON AND NITROGEN. Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
Information	Aquatic Toxicity  Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
XIII Disposal Consideration	Disposal, Residues and Safe Handling Handling  OSE INTELESS THAN ONE INCH KEMIAINS IN CONTAINER, EDIT TO
	Disposal of OXIDES OF CARBON AND NITROGEN. Contaminated Material
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID
XV-Regulatory Information XVI-Other Information	
S.A.R.A. Title III Section 313	NONE
State Right to Know Information	SODIUM OLEATE - CAS #143-19-1 SODIUM DIAMINOSTILBENESULFONATE - CAS #7336-26-1 WATER - CAS #7732-18-5 ALKYLPOLYETHOXY GLYCOL - CAS #68131-39-5 ALKYLALKOXY GLYCOL - CAS #69227-21-0