

## MATERIAL SAFETY DATA SHEET

**DIVERSEY LOW-TEMP SUDS LX24** Product Name Emergency (800)831-9889 I (303)592-1024 08898100 UPC-A 774205552434 SCC Medical(Collect) Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 03/08/1999 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID LAUNDRY DETERGENT Chemical Family Units **Exposure Limits** Chemical Name of Hazardous Ingredient ISOPROPYL ALCOHOL (67-63-0) TLV 180:PEL 980 MG/M3 <2 **SODIUM HYDROXIDE (1310-73-2)** <5 **C2 C2**  $\Pi$ 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 Personal Protection Flammability Reactivity В SENSITIVE SKIN. MISTS MAY AGGRAVATE RESPIRATORY Conditions Aggravated DISEASE. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion П 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, 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. Extinguishing Media WATER, WATER FOG Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures  CAUSES VERY SLIPPERY SURFACES IF SPILLED. CONTAIN SPILL, MOP UP OR DILUTE WITH WATER, AND DISCHARGE TO A SANITARY SEWER SYSTEM.
	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.
	Imcompatible Materials
	Protective Gloves
VIII	Eye Protection SAFETY GLASSES WITH SIDE SHIELD/SPLASH GOGGLES
Exposure Controls/ Personal Protection	Respiratory USUALLY NOT REQUIRED. Protection
	Other Protective CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. SAFETY SHOWER AND EYE WASH.
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure 20.6 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %
	Appearance & Odor  CLEAR LIGHT YELLOW LIQUID; SLIGHT ALCOHOL ODOR  Boiling Point 218 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Boiling Point 218 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE Flash Point 158 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.20 Volatile by Volume 16 %
	Evaporation Rate(n-Butyl Acetate=1) <1
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE  Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials To Avoid  STRONG OXIDIZERS OR POWDERED CHLORINATED CLEANERS.
	Hazardous OXIDES OF CARBON AND SULFUR.  Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate
	Degradability
	Aquatic Toxicity  Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
XIII Disposal Consideration	Disposal, Residues and Safe Handling
	Disposal of OXIDES OF CARBON AND SULFUR. 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	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	SODIUM NITRILOTRIACETATE - CAS #18662-53-8 ETHOXYLATED ALCOHOL-CAS #68002-97-1 WATER - CAS #7732-18-5 SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0 SODIUM XYLENE SULFONATE - CAS #1300-72-1