

## MATERIAL SAFETY DATA SHEET

DIVERFOAM NP Product Name Emergency (800)831-9889 I 08307150 UPC-A SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 06/28/1994 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID CHLORINATED CLEANER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits SODIUM HYDROXIDE (1310-73-2) TLV 2: PEL 2** MG/M3 16 **SODIUM HYPOCHLORITE (7681-52-9)** TLV NE, PEL NE MG/M3  $\Pi$ Composition/ Information on Ingredients DANGER - CAUSES BURNS TO EYES AND SKIN WITH PAIN, REDNESS AND SWELLING. INHALATION MAY CAUSE IRRITATION OR BURNS TO RESPIRATORY TISSUE WITH COUGHING OR Signs П CHOKING. SWALLOWING CAUSES PAIN, NAUSEA AND POSSIBLE and TISSUE DAMAGE. Symptoms NO KNOWN HAZARDS Exposure Ш O Haz ards Identific ation HMIS: Personal Protection Health 3 Flammability Reactivity D SENSITIVE SKIN. DUST OR MIST MAY AGGRAVATE Conditions Aggravated RESPIRATORY DISEASE. Carcinogen Info NOT CARCINOGENIC NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion П П REMOVE TO FRESH AIR. IF DIFFICULTY BREATHING, SEEK PROMPT Inhalation MEDICAL ATTENTION. IV Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS. First Aid Measures Skin IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES IF IRRITATION PERSISTS. GET PROMPT MEDICAL ATTENTION. Ingestion GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON. Fire Control WEAR FULL PROTECTIVE GEAR AND SELF-CONTAINED BREATHING Measures/ APPARATUS (SCBA) IN FIRE AREA. Equipment V Flammable Property Info Fire Fighting LIQUID CORROSIVE MATERIAL **Explosion Info** Measures Extinguishing Media WATER SPRAY, CO2, DRY CHEMICAL Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures  Clean UP Cle
	Environmental Precautions
	Ventilation Required? TLV LEVEL Instructions MAINTAIN PEL/TLV
VII Handling and Storage	Safe Storage, Handling and Use Instructions  STORE IN A COOK, DRY PLACE. KEEP CONTAINER CLOSED WHEN MOVING OR NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. DO NOT MIX WITH ACIDS OR AMMONIA COMPOUNDS AS TOXIC GAS MAY BE RELEASED.
	Imcompatible Materials
	Protective Gloves RUBBER/CHEMICAL RESISTANT
VIII	Eye Protection CHEMICAL GOGGLES, SIDE SHIELDED SAFETY GLASSES, OR FACE SHIELD
Exposure Controls/ Personal Protection	Respiratory Protection  WEAR APPROVED NIOSH/MSHA RESPIRATOR TO MAINTAIN PEL/TLV IN MIST, SPRAY, OR DUSTY CONDITIONS.
	Other Protective Clothing Equipment WEAR APRON, PROTECTIVE CLOTHING AND FOOTWEAR. LAUNDER CLOTHES  BEFORE REUSE. SAFETY SHOWER/EYE WASH.
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/K pH Water Solubility 100 %
	Appearance & Odor CLEAR YELLOW LIQUID, SLIGHT CHLORINE ODOR  Boiling Point 214 °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower N/A
	Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.210 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  ACIDS, NITROGEN CONTAINING COMPOUNDS, AND OXIDIZERS.
	Hazardous RELEASES IRRITATING AND TOXIC CHLORINATED GAS AT 250 F. Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate
	Degradability
	Aquatic Toxicity  Method of
XIII Disposal Consideration	Disposal, Residues and Safe Handling  DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL REGULATIONS. TRIPLE RINSE EMPTY CONTAINER AND ADD RINSATE TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING, RECYCLING, OR DISPOSAL OF CONTAINER.
	Disposal of Contaminated Material  RELEASES IRRITATING AND TOXIC CHLORINATED GAS AT 250 F.
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION
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 XYLENE SULFONATE - CAS #1300-72-7 SODIUM HYDROXIDE - CAS #1310-73-2 LAURYL DIMETHYLAMINE OXIDE - CAS #1643-20-5 WATER - CAS #7732-18-5 SODIUM HYPOCHLORITE - CAS #7681-52-9