

MATERIAL SAFETY DATA SHEET

DIVERSPRAY FP Product Name Emergency (800)831-9889 I (303)592-1024 08789470 UPC-A 774205560095 SCC Medical(Collect) Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 06/10/1996 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID ALKALINE CLEANER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** POTASSIUM METASILICATE <25 NOT ESTABLISHED (10006-28-7) Π Composition/ Information on Ingredients CORROSIVE OR SEVERELY IRRITATING TO ALL BODY TISSUES. CAUSES BURNS TO EYES AND SKIN. INHALATION OF MIST MAY CAUSE SEVERE IRRITATION TO NOSE, THROAT, AND UPPER Signs П RESPIRATORY TRACT. HARMFUL IF SWALLOWED. and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability Reactivity D DERMATITIS OR RELATED SKIN CONDITIONS. MAY AGGRAVATE Conditions Aggravated RESPIRATORY DISEASE OR CONDITIONS. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion П X REMOVE TO FRESH AIR. IF DIFFICULT BREATHING, GET MEDICAL Inhalation ATTENTION. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. First Aid Measures Skin FLUSH WITH FRESH WATER. GET MEDICAL ATTENTION FOR ANY INJURED SKIN. Ingestion GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE Fire Control Measures/ GEAR TO PREVENT SKIN CONTACT WITH CAUSTIC SOLUTIONS. Equipment V Flammable Property Info Fire Fighting NOT A COMBUSTIBLE PRODUCT. CORROSIVE OR STRONGLY ALKALINE **Explosion Info** Measures LIQUID. Extinguishing Media CO2, FOAM, DRY CHEMICALS, WATER Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures DIKE SPILL. VACUUM OR ABSORB WITH CLAY/SAND. PLACE IN APPROPRIATE CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE ACIDS THEN WASH AREA THOROUGHLY. FLUSH TO SANITARY SEWER.
	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 AWAY FROM ACIDS. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT STORE WITH FOOD. WHEN DILUTING, AVOID HEAT GENERATION AND VIOLENT SPATTERING.
	Imcompatible Materials
	Protective Gloves RUBBER, PVC, OR OTHER CHEMICAL RESISTANT
VIII	Eye Protection SPLASH GOGGLES, SIDE SHIELD SAFETY GLASSES
Exposure Controls/ Personal Protection	Respiratory Protection WEAR NIOSH ALKALINE CARTRIDGE RESPIRATOR IN HIGH MIST AREAS.
	Other Protective CHEMICAL IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT. EYE WASH/SAFETY SHOWER.
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %
Physical and Chemical Properties	Appearance & Odor WHITE OPAQUE LIQUID; SLIGHT DETERGENT ODOR Boiling Point N/A °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Boiling Point N/A °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 1.190 Volatile by Volume 73 %
	Evaporation Rate(n-Butyl Acetate=1) 1.
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions
Λ	Conditions to Avoid
Stability and	Materials ACIDS, FLAMMABLE LIQUIDS, ORGANIC HALOGENS, OR SOFT METALS.
Reactivity	To Avoid CORROSION/DARKENING OF METALS WILL OCCUR IF CONTACT WITH PRODUCT. Hazardous NONE
	Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability Aquatic Toxicity
	Method of DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL
XIII Disposal Consideration	Disposal, Residues and Safe Handling REGULATIONS. SOLUTIONS MAY BE TOXIC TO FISH AND AQUATIC LIFE.
	Disposal of NONE Contaminated Material
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION
XV-Regulatory Information	
XVI-Other Information S.A.R.A.	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
S.A.R.A. Title III Section 313	ALL CHEWICAL INGREDIENTS ARE LISTED ON THE ISCA INVENTORY.
State Right to Know Information	SODIUM AMINOTRIMETHYLENE PHOSPHONATE - CAS #2235-43-0 WATER - CAS #7732-18-5 POLYALKOXY GLYCOL - CAS #9003-11-6 NONYLPHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9 POTASSIUM METASILICATE - CAS #10006-28-7
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