

MATERIAL SAFETY DATA SHEET

PYTHON Product Name Emergency (800)831-9889 I 02856278 UPC-A 774205553110 SCC 10774205553117 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 08/26/1996 Date Indentification **CINCINNATI, OH 45241-2046** ALKALINE CLEANER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits POTASSIUM HYDROXIDE (1310-58-3)** <35 TLV C 2, PEL C 2 MG/M3 Π Composition/ Information on Ingredients CORROSIVE TO SKIN AND EYES. MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT. Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability 0 Reactivity D SENSITIVE EYES, SKIN, IMPAIRED PULMONARY FUNCTION. Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation X Skin Ingestion X Inhalation REMOVE TO FRESH AIR. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. Ingestion GIVE MILK OR WATER. DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION. Fire Control NONE Measures/ Equipment V Flammable Property Info Fire Fighting NONE **Explosion Info** Measures Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO DRUM.
	Environmental Precautions
	Ventilation Required? NO Instructions YES
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP BUNGS IN DRUM; STORE INSIDE OR OUTSIDE. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTAINER TO EMPTY.
	Imcompatible Materials
	Protective Gloves ALKALI RESISTANT
VIII	Eye Protection FACE SHIELD
Exposure Controls/ Personal Protection	Respiratory NONE Protection
	Other Protective NONE Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 % Appearance & Odor BROWN LIQUID; NO ODOR
Physical and Chemical Properties	Boiling Point 235 °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 1.32 Volatile by Volume 60 %
	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
	Hazardous CO, H20 WITH INCOMPLETE COMBUSTION. Decomposition Products
XI Toxicological Information	
XII Ecological	Possible Effects and Environmental Fate
	Degradability
Information	Aquatic Toxicity Method of NO PHOSPHATES; PH ADJUSTMENT. USE UNTIL LESS THAN ONE INCH
XIII Disposal Consideration	Disposal, Residues and Safe Handling NO FHOSPHAFIES; PH ADJUSTMENT. USE UNTIL LESS THAN ONE INCH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.
	Disposal of CO, H20 WITH INCOMPLETE COMBUSTION. Contaminated Material
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(POTASSIUM HYDROXIDE),8,UN3266, PG III, ERG#60, NAERG#154
XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	
State Right to Know Information	POTASSIUM HYDROXIDE - CAS #1310-58-3 SODIUM GLUCOHEPTONATE - CAS #31138-65-5 WATER - CAS #7732-18-5 DISODIUM-N-LAURYL IMINODIPROPIONATE - CAS #3655-00-3