

## MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Indentification	Product Name PERFORM Product Code 03246654 UPC-A 774205550584 SCC  Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046  Chemical Family ALKALINE LIQUID CLEANER  Chemical Name of Hazardous Ingredient % Exposure		
II Composition/ Information on Ingredients	POTASSIUM HYDROXIDE (1310-58-3) <17 TLV C 2	2; PEL C 2 MG/M3	
	Signs and T E Symptoms of H E STRONUE TO SKIN AND EYES AND RESPIRATORY TRACT  SAME AS ACUTE  SAME AS ACUTE		
III Hazards	Exposure 6 C		
Identification	HMIS: Health 3 Flammability 0 Reactivity 1 Personal Protection D		
	Conditions Aggravated SENSITIVE SKIN, EYES		
	Carcinogen Info NONE	NTP IARC OSHA	
	Target Organs or System		
	Routes of Exposure: Inhalation X Skin Ingestion X		
	Inhalation N/A IN NORMAL OPERATION		
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 WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.		
V	Fire Control WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING Measures/ IN FIRE AREA.  Equipment	G APPARATUS	
Fire Fighting	Flammable Property Info		
Fire Fighting Measures	Explosion Info NONE		
	Extinguishing Media CO2, FOAM, DRY CHEMICALS		
	Gases		

VI Accidental Measures	Spill and Leak Clean UP Procedures  CERCLA PRODUCT RQ = 5,000 LBS OR 467 GALLONS  STOP LEAKS AND CONTAIN SPILLS. LIQUID SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND, PLACE WASTE IN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS OR SODIUM BICARBONATE AND FLUSH AREA WITH WATER.  CERCLA PRODUCT RQ = 5,000 LBS OR 467 GALLONS  Environmental Precautions	
	Ventilation Required? YES Instructions NO	
VII  Handling and  Storage	Safe Storage, Handling and Use Instructions  DO NOT PRESSURE CONTAINER TO EMPTY. KEEP FROM FREEZING.  HERE TO EMPTY AND MIX TO MAKE USABLE.	
	Imcompatible Materials	
	Protective Gloves ALKALI RESISTANT WHEN HANDLING	
VIII	Eye Protection FACE SHIELD WHEN HANDLING	
Exposure Controls/ Personal Protection	Respiratory NONE Protection	
	Other Protective NONE Clothing Equipment	
	Characteristics o of Hazardous Chemcial	
IX Physical and Chemical	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 %	
	Appearance & Odor RED, SLIGHTLY VISCOUS LIQUID; NONE  Boiling Point 320 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE	
Properties	Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties	
	Specific Gravity 1.41 Volatile by Volume 60 %	
	Evaporation Rate(n-Butyl Acetate=1) >1	
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE	
X	Reactivity and Hazardous Polymerization NONE  Possible Hazardous Reactions	
Λ	Conditions to Avoid	
Stability and Reactivity	Materials FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, To Avoid STRONG ACIDS CAUSE VIOLENT REACTIONS.  Hazardous CO WITH INCOMPLETE Decomposition Products COMBUSTION.	
XI Toxicological Information		
XII	Possible Effects and Environmental Fate  Degradability  Aquatic Toxicity  Method of Disposal, Residues and Safe DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL Handling  Possible Effects and Environmental Fate  Degradability  Aquatic Toxicity  USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER  TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL CONTAINS PHOSPHATES  DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL  REGULATIONS.	
Ecological Information		
mormation		
XIII Disposal Consideration		
	Disposal of CO WITH INCOMPLETE Contaminated Material COMBUSTION.	
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(POTASSIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154	
XV-Regulatory Information		
XVI-Other Information	ALL CHEMICAL INCDEDIENTS ADE LICTED ON THE TSCA INVENTORY	
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.	
State Right to Know Information	POTASSIUM HYDROXIDE - CAS #1310-58-3 WATER - CAS #7732-18-5 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 SODIUM POLYACRYLATE - CAS #9003-04-7 PHOSPHONATES - CAS #2809-21-4	