

MATERIAL SAFETY DATA SHEET

LIQUID FLOOR SCORE Product Name Emergency (800)831-9889 I 02572470 SCC Medical(Collect) (303)592-1024 UPC-A Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 06/13/1996 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID FLOOR CLEANER Chemical Family Chemical Name of Hazardous Ingredient **Exposure Limits** Units POTASSIUM HYDROXIDE (1310-58-3) <5 TLV C 2; PEL C 2 MG/M3 Π Composition/ Information on Ingredients CAUSES BURNS TO SKIN AND EYES. MISTS ARE CORROSIVE TO 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 SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X 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 WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR TURNOUT GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE Fire Control Measures/ AREA. Equipment V Flammable Property Info Fire Fighting NONE **Explosion Info** Measures Extinguishing Media C02, FOAM, DRY CHEMICALS Gases

Printed: 02/06/2004

VI Accidental Measures	Spill and Leak TO DRUM. Clean UP Procedures REPORTABLE QUANTITY (R.Q.) OF PRODUCT: 25,806 LBS. OR 2,900 GAL. Environmental Precautions
_	
VII Handling and Storage	Ventilation Required? NO Instructions PRODUCE NORMAL AIR DILUTION
	Safe Storage, Handling and Use Instructions IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP BUNGS IN DRUM. KEEP FROM FREEZING. DO NOT PRESSURE TO EMPTY CONTAINER.
	Imcompatible Materials
	Protective Gloves ALKALI RESISATANT
VIII	Eye Protection FACE SHIELD
Exposure Controls/ Personal Protection	Respiratory Protection IF PEL/TLV MAY BE EXCEEDED, USE A NIOSH APPROVED HIGH EFFICIENCY PARTICULATE FILTER.
	Other Protective BOOTS AND APRON WHEN STEAM CLEANING, WITH ADEQUATE VENTILATION. Clothing Equipment
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %
	Appearance & Odor CLEAR LIQUID, GREEN COLOR; MILD ODOR. Boiling Point 220 °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 1.068 Volume 80 %
	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 CONCENTRATED MINERAL ACIDS, OXIDIZING AGENTS
	Hazardous CO, WITH INCOMPLETE COMBUSTION 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 WITH WATER, ADD RINSATE TO OPERATION WHENEVER POSSIBLE. ALL CHEMICALS ARE ON TSCA INVENTORY.
	Disposal of CO, WITH INCOMPLETE COMBUSTION Contaminated Material
XIV Transport Information	CORROSIVE LIQUIDS, N.O.S., (POTASSIUM HYDROXIDE), 8, UN1760, PG III, D.O.T. EMERGENCY GUIDE NO. 60
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 POLY(OXY-1,2-ETHANEDIYL),ALPHA-(NONYLPHENYL)-OMEGA-HYDROXY - CAS #9016-45-9 WATER - CAS #7732-18-5