



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Indentification II Composition/ Information on Ingredients		LIQUID DIVERALK 1C 09974150 UPC-A JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046 LIQUID LAUNDRY BUILDER F Hazardous Ingredient OXIDE (1310-73-2)	SCC	% < 36	-	Emergency Medical(Collect) Chemtree Date re Limits 2; PEL C 2	(800)831-9889 (303)592-1024 (800)424-9300 08/29/2002 Units MG/M3	
III Hazards Identification	A CORROSIVE. CAUSES SEVERE BURNS TO SKIN AND EYES. MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT MAY BE FATAL IF SWALLOWED. and T Symptoms C of H R NO KNOWN CHRONIC HAZARDS. Exposure O N I Conditions Aggravated SENSITIVE SKIN, EYES, IMPAIRED PULMONARY FUNCTION. Carcinogen Info NONE NONE NTP IARC OSHA							
	Routes of Exposure: Inhalation 🕱 Skin 🕱 Ingestion 🕱							
137	Inhalation IF INHALED, REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GET MEDICAL 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 FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR ANY INJURED SKIN AREA.							
	Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.							
V Fire Fighting Measures	Fire Control Measures/ WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SELF-CONTAINED BREATHING APPARATUS.							
	Flammable Property Info							
	Explosion Info PRODUCT SOLUTIONS IN CONTACT WITH ALUMINUM CAUSES SEVERE CORROSION AND RELEASES HYDROGEN GAS.							
	Extinguishing Media CO2, DRY CHEMICALS							
	Gases							

Spill and Leak STOP LEAKS AND CONTAIN SPILLS. LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN AN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS AND FLUSH AREA WITH WATER. CERCLA PRODUCT RQ = 4,000 LBS. OR 400 GAL.							
Environmental Precautions							
Ventilation Required? NO Instructions NORMAL AIR DILUTION							
Safe Storage, HandlingDO NOT PRESSURE CONTAINER TO EMPTY. IF FROZEN, THAW AND MIX TOHandling and Use InstructionsMAKE USABLE. KEEP AWAY FROM ACIDS. STORE IN A COOL AREAAWAY FROM HEAT SOURCES. DO NOT STORE WITH FOOD.							
Imcompatible Materials							
Protective Gloves RUBBER, PVC, OR CHEMICALLY RESISTANT							
Eye Protection SAFETY GLASSES WITH SIDE SHIELDS, SPLASH GOGGLES, FACESHIELD							
Respiratory Protection WEAR NIOSH APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.							
Other Protective SAFETY SHOWER/EYE WASH. CHEMICALLY IMPERVIOUS CLOTHING AND Clothing Equipment FOOTWEAR WHEN HANDLING.							
Characteristics o of Hazardous Chemcial							
Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH 13.5 Water Solubility 100 %							
Appearance & Odor CLEAR AMBER LIQUID; SLIGHT AMMONIA ODOR Boiling Point 234 °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 1.39 Volatile by Volume 50 %							
Evaporation Rate(n-Butyl Acetate=1) >1							
Peroxide, Pyrophoric, Unstable or Water Reactive MODERATE							
Reactivity and Hazardous Polymerization NONE							
Possible Hazardous Reactions Conditions to Avoid							
Materials ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, STRONG ACIDS CAUSE							
To Avoid VIOLENT REACTIONS. Hazardous OXIDES OF CARBON							
Decomposition Products							
Possible Effects and Environmental Fate							
Degradability							
Aquatic Toxicity							
Method ofUSE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINERDisposal,TRIPLE RINSE WITH WATER, ADD TO OPERATION. ADJUST PH BEFOREDisposal,DISPOSAL. RECYCLE CONTAINER OR DISPOSE OF IN ACCORDANCE WITHLOCAL, STATE, AND FEDERAL REGULATIONS. WASTE SOLUTIONS MAY BESafeTOXIC TO AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, ANDHandlingPONDS.							
Disposal of OXIDES OF CARBON Contaminated Material							
CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(SODIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154							
ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.							
SODIUM HYDROXIDE - CAS #1310-73-2 WATER - CAS #7732-18-5 SODIUM AMINOTRIMETHYLENE PHOSPHONATE - CAS #2235-43-0 SODIUM POLYACRYLATE - CAS #9003-04-7							