

I Chemical Product and Company Identification	Product Name DIVOBLEND E		Emergency (800)831-9889		
	Product Code 08579040 UPC-A 774205552595 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 04/07/2000		
Chemical Family COMMERCIAL LAUNDRY DETERGENT					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE (1310-73-2)		% 16	Exposure Limits TLV C 2; PEL C 2	Units MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C	CORROSIVE. CAUSES SEVERE BURNS TO SKIN AND EYES. DUSTS ARE CORROSIVE TO SKIN, EYES, AND RESPIRATORY TRACT. MAY BE FATAL IF SWALLOWED.		
			SAME AS ACUTE.		
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D				
	Conditions Aggravated SENSITIVE SKIN AND EYES; DUST OR MIST MAY AGGRAVATE RESPIRATORY DISEASE.				
	Carcinogen Info NOT CARCINOGENIC NTP IARC OSHA				
	Target Organs or System				
IV First Aid Measures	Routes of Exposure: Inhalation ☒ Skin ☒ Ingestion ☒				
	Inhalation	IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING IS DIFFICULT.			
	Eyes	IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.			
	Skin	FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION.			
V Fire Fighting Measures	Ingestion	GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.			
	Fire Control Measures/ Equipment	WEAR PROTECTIVE FIRE FIGHTING GEAR AND SELF-CONTAINED BREATHING APPARATUS IN FIRE AREA.			
	Flammable Property Info				
	Explosion Info	FORMS CORROSIVE LIQUID WITH WATER. CONTACT WITH ALUMINUM CAUSES SEVERE CORROSION AND RELEASES HYDROGEN GAS.			
	Extinguishing Media	C02, FOAM, DRY CHEMICALS, WATER			
Gases					

VI Accidental Measures	Spill and Leak Clean UP Procedures CORROSIVE SOLID. SWEEP OR SHOVEL MATERIAL INTO AN APPROPRIATE COVERED CONTAINER. NEUTRALIZE LIQUID RESIDUE WITH DILUTE MINERAL ACIDS. WEAR PROPER PROTECTIVE EQUIPMENT. WASH SPILL AREA WITH WATER. CERCLA PRODUCT RQ: 6,250 LBS. OR 600 GALLONS Environmental Precaution:				
VII Handling and Storage	Ventilation Required? NONE Instructions PROVIDE ADEQUATE VENTILATION Safe Storage, Handling and Use Instructions STORE IN DRY PLACE. KEEP AWAY FROM ACIDS. KEEP COVER ON CONTAINER. KEEP OUT OF THE REACH OF CHILDREN. DILUTE PRODUCT VERY SLOWLY. DO NOT USE HOT WATER. USE ONLY IN STAINLESS STEEL MACHINES. CORROSIVE TO OTHER SOFT METALS. Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER, PVC, OR CHEMICAL RESISTANT Eye Protection SIDE SHIELDED SAFETY GLASSES OR CHEMICAL GOGGLES Respiratory Protection WEAR NIOSH ALKALINE CARTRIDGE RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED. Other Protective Clothing Equipment SAFETY SHOWER AND EYE WASH. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT.				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical Vapor Pressure 15 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 % Appearance & Odor WHITE OPAQUE LIQUID; MILD DETERGENT ODOR. Boiling Point 228 °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 1.252 Volatile by Volume 59 % Evaporation Rate(n-Butyl Acetate=1) >1				
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive MODERATE Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions Conditions to Avoid Materials To Avoid CONCENTRATED MINERAL ACIDS, FLAMMABLE LIQUIDS, ORGANIC HALOGEN COMPOUNDS, SOFT METALS Hazardous Decomposition Products NONE KNOWN				
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate Degradability Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY TRIPLE RINSE WITH WATER AND ADD TO PROCESS. DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. ADJUST PH BEFORE DISPOSAL. CONTAINS NO PHOSPHORUS. SOLUTIONS MAY BE TOXIC TO FISH OR AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS. Disposal of Contaminated Material NONE KNOWN				
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(SODIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.				
State Right to Know Information	TETRASODIUM ETHYLENEDIAMINE TETRAACETATE - CAS #64-02-8 WATER - CAS #7732-18-5 SODIUM HYDROXIDE - CAS #1310-73-2 ETHOXYLATED ALCOHOL - CAS #68002-97-1 LINEAR ALCOHOL (MIXED SURFACTANT)- CAS #159653-48-2				