

## MATERIAL SAFETY DATA SHEET

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т	Product Name DIVERSEY OVEN BRITE			Emergency (800)831-9889			
Ι	Product Code 08771280 UPC-A 774205550102 SCC 10774205550109			Medical(Collect)	(303)	592-1024	
Chemical Product and Company	Manufacturer JOHNSONDIVERSEY INC.			Chemtree	(800)	424-9300	
Indentification	3630 E. KEMPER RD CINCINNATI, OH 45241-2046			Date	03/18	/ <b>1997</b>	
	Chemical Family ALKALINE OVEN CLEANER						
	Chemical Name of Hazardous Ingredient	%	Exposure	I imits	$\overline{}$	Units	
	DIPROPYLENE GLYCOL METHYL ETHER	<4 TLV 600		OS;PEL 600;STEL 900		MG/M3	
II	(34590-94-8)					MG/M3	
Composition/ Information on Ingredients	SODIUM HYDROXIDE (1310-73-2)	<6	TLV C2	FEL C2		MG/MS	
III	Signs and TESymptoms of HEST Exposure ROLL Signs and Exposure ROLL Signs of HEST ROLL Signs ROLL Si						
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Hazards Identification	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection C						
	Conditions Aggravated SENSITIVE SKIN, MAY AGGRAVATE RESPIRATORY DISEASE.						
	Carcinogen Info NONE			NTP IARC	- (	OSHA	
	Target Organs or System						
	Routes of Exposure: Inhalation X Skin X Ingestion X						
	Inhalation REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.						
IV	Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION IMMEDIATELY.						
First Aid Measures	Skin FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR INJURED SKIN.						
	Ingestion GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.						
V	Fire Control WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND Measures/ SELF-CONTAINED BREATHING APPARATUS. Equipment						
	Flammable Property Info						
Fire Fighting Measures	Explosion Info CORROSIVE OR STRONGLY ALKALINE LIQUID. CONCENTRATE PRODUCT SOLUTION IN CONTACT WITH ALUMINUM RELEASES HYDROGEN GAS.						
	Extinguishing Media CO2, FOAM, DRY CHEMICALS, WATER						
	Gases						

VI Accidental Measures	Spill and Leak Clean UP Procedures  STOP LEAKS AND CONTAIN SPILLS. LIQUIDS 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 = 16,666 LBS OR 1,885 GALLONS				
	Environmental Precautions				
	Ventilation Required? NO Instructions ADEQUATE VENTILATION				
VII Handling and Storage	Safe Storage, Handling and Use Instructions  KEEP CONTAINER CLOSED. KEEP AWAY FROM ACIDS. DO NOT STORE WITH FOOD. KEEP OUT OF THE REACH OF CHILDREN.				
	Imcompatible Materials				
	Protective Gloves ALKALINE RESISTANT				
VIII	Eye Protection SAFETY GOGGLES OR SIDE SHIELDED SAFETY GLASSES				
Exposure Controls/ Personal Protection	Respiratory Protection  Respiratory Protection  USUALLY NOT REQUIRED. WEAR NIOSH ALKALINE CARTRIDGE RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.				
	Other Protective Clothing Equipment EYE WASH/SAFETY SHOWER. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT.				
IX	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 LIGHT BROWN LIQUID; SOLVENT ODOR				
Physical and Chemical Properties	Boiling Point 215 °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 1.06 Volatile by Volume 90 %				
	Evaporation Rate(n-Butyl Acetate=1) <1				
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE				
	Reactivity and Hazardous Polymerization NONE				
X	Possible Hazardous Reactions				
Stability and	Conditions to Avoid				
Reactivity	Materials FLAMMABLE LIQUIDS, ORGANIC HALOGENS, CONCENTRATED ACIDS, To Avoid OR SOFT METALS.  Hazardous OXIDES OF CARBON				
	Decomposition Products				
XI Toxicological Information					
XII	Possible Effects and Environmental Fate				
Ecological	Degradability  Aquatic Toxicity  Method of Disposal, Residues and Safe Handling  Method of Disposal, Residues Address and Safe Handling  Method of Disposal, Residues Address and Safe Handling  Method of Disposal, Container Inch Remains in Container, Empty Conta				
Information					
XIII Disposal Consideration					
	Disposal of Contaminated Material  OXIDES OF CARBON				
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.	NONE				
Title III Section 313	NONE				
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM HYDROXIDE - CAS #1310-73-2 DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 SODIUM GLUCONATE - CAS #527-07-1				