



MATERIAL SAFETY DATA SHEET

Printed 07/30/2002

I	Chemical Product and Company Identification	Product Name DIVERSEY D9	UPC-A 774205551482	SCC 10774205551489	Emergency (800)831-9889
		Product Code 08057420			Medical(Collect) (303)592-1024
		Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046			Chemtree (800)424-9300
		Date 12/19/1995			
		Chemical Family OVEN/FRYER CLEANER			
II	Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE (1310-73-2) DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8)	% 10 5	Exposure Limits TLV C 2; PEL C 2 TLV 600; PEL 900	Units MG/M3 MG/M3
III	Hazards Identification	A C U T E C H R O N I C CORROSIVE. CAUSES BURNS TO EYES AND SKIN. MISTS ARE RESPIRATORY IRRITANTS OR CORROSIVE. SAME AS ACUTE HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D Conditions Aggravated SENSITIVE SKIN AND EYES Carcinogen Info NONE NTP IARC OSHA Target Organs or System Routes of Exposure: Inhalation ☒ Skin ☒ Ingestion ☒			
IV	First Aid Measures	Inhalation REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.	Skin FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES.	Ingestion GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
V	Fire Fighting Measures	Fire Control Measures/ Equipment WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA.	Flammable Property Info	Explosion Info NONE	Extinguishing Media CO2, FOAM, DRY CHEMICALS
		Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN AFTER DILUTION AND NEUTRALIZATION WITH DILUTE MINERAL ACIDS. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.	
	Environmental Precautions	
VII Handling and Storage	Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION	
	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTAINER TO EMPTY. KEEP AWAY FROM ACIDS.	
	Incompatible Materials	
VIII Exposure Controls/ Personal Protection	Protective Gloves ALKALI RESISTANT	
	Eye Protection FACE SHIELD, SIDE SHIELD SAFETY GLASSES	
	Respiratory Protection NONE	
	Other Protective Clothing Equipment NONE	
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical	
	Vapor Pressure 19.2 MmHg@ 20 °C	Vapor Density(Air=1) N/A pH 12.2 Water Solubility 100 %
	Appearance & Odor CLEAR BROWN LIQUID/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 1.120	Volatile by Volume 86 %
	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, SOFT METALS, FLAMMABLE LIQUIDS, ORGANIC HALOGENS
	Hazardous Decomposition Products CO, SO2 WITH INCOMPLETE COMBUSTION	
XI Toxicological Information		
XII Ecological Information	Possible Effects and Environmental Fate	
	Degradability	
	Aquatic Toxicity	
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling PH ADJUSTMENT; CONTAINS NO PHOSPHATES. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER. DISPOSE TO INDUSTRIAL OR SANITARY SEWER. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.	
	Disposal of Contaminated Material CO, SO2 WITH INCOMPLETE COMBUSTION	
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	NONE	
State Right to Know Information	SODIUM HYDROXIDE - CAS #1310-73-2 WATER - CAS #7732-18-5 DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 ALKYL GLUCOSIDE - CAS #68515-73-1	