

I Chemical Product and Company Identification	Product Name ADVANCE OVEN CLEANER		Emergency (800)831-9889
	Product Code 09759280 UPC-A 363652080005 SCC 00363652080012		Medical(Collect) (303)592-1024
II Composition/ Information on Ingredients	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300
	Chemical Family ALKALINE OVEN CLEANER		Date 01/29/1999
III Hazards Identification	Chemical Name of Hazardous Ingredient DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8) SODIUM HYDROXIDE (1310-73-2)	% <4 <6	Exposure Limits TLV 600S; PEL 600; STEL 900 TLV C2; PEL C2
	Units MG/M3 MG/M3		
III Hazards Identification	Signs and Symptoms of Exposure CAUSES SEVERE BURNS TO SKIN AND EYES. HARMFUL IF SWALLOWED.		
	SAME AS ACUTE		
	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		
IV First Aid Measures	Routes of Exposure: Inhalation <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>		
	Inhalation	REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.	
	Eyes	IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.	
	Skin	FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR INJURED SKIN.	
V Fire Fighting Measures	Ingestion	GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.	
	Fire Control Measures/ Equipment	WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SELF-CONTAINED BREATHING APPARATUS.	
	Flammable Property Info		
	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 VACUMED 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				
VII Handling and Storage	Environmental Precautions					
	Ventilation Required?	NO	Instructions	ADEQUATE VENTILATION		
	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.				
VIII Exposure Controls/ Personal Protection	Imcompatible Materials					
	Protective Gloves	ALKALINE RESISTANT				
	Eye Protection	SAFETY GOGGLES OR SIDE SHIELDED SAFETY GLASSES				
	Respiratory Protection	USUALLY NOT REQUIRED. WEAR NIOSH ALKALINE CARTRIDGE RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.				
IX Physical and Chemical Properties	Other Protective Clothing Equipment	EYE WASH/SAFETY SHOWER. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT.				
	Characteristics o of Hazardous Chemical					
	Vapor Pressure	17.5	MmHg@	20	°C	Vapor Density(Air=1) N/A
	Appearance & Odor	CLEAR LIGHT BROWN LIQUID; SOLVENT ODOR				
	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
	Specific Gravity	1.06			Oxidizing Properties	
X Stability and Reactivity		Volatile by Volume		90	%	
	Evaporation Rate(n-Butyl Acetate=1)	<1				
	Peroxide, Pyrophoric, Unstable or Water Reactive	NONE				
	Reactivity and Hazardous Polymerization	NONE				
	Possible Hazardous Reactions					
	Conditions to Avoid					
XI Toxicological Information	Materials To Avoid	FLAMMABLE LIQUIDS, ORGANIC HALOGENS, CONCENTRATED ACIDS, OR SOFT METALS.				
	Hazardous Decomposition Products	OXIDES OF CARBON				
XII Ecological Information						
	Possible Effects and Environmental Fate					
	Degradability					
XIII Disposal Consideration	Aquatic Toxicity					
	Method of Disposal, Residues and Safe Handling	USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER. EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. ADJUST PH; CONTAINS NO PHOSPHORUS. ALL CHEMICAL COMPONENTS ARE ON TSCA INVENTORY.				
	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. 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					