

I Chemical Product and Company Identification	Product Name MACH 2 WASHMATE CS4X90 OZ		Emergency (800)831-9889		
	Product Code 11111280 UPC-A 774205561443 SCC 10774205561440		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 06/05/2003		
Chemical Family ALKALINE LIQUID MACHINE DETERGENT					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient SODIUM HYDROXIDE 1310-73-2 TRISODIUM NITRILOTRIACETATE 5064-31-3		% >30 22	Exposure Limits TLV C2; PEL C2 NOT ESTABLISHED	Units MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C	EYES: SEVERE BURNS OR IRRITATION WITH PAIN, REDNESS, SWELLING, AND BLURRED OR IMPAIRED VISION. SKIN: SEVERE IRRITATION OR BURNS WITH RASH, REDNESS, PAIN OR ITCHING INGESTION: BURNS OR IRRITATION TO MOUTH, THROAT WITH PAIN, NAUSEA AND VOMITING. INHALATION: CAUSES IRRITATION OF RESPIRATORY TRACT.		
			SAME AS ACUTE EFFECTS.		
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D				
	Conditions Aggravated DERMATITIS OR SENSITIVE SKIN.				
	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 AND SEEK MEDICAL ATTENTION.				
	Eyes	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.			
	Skin	FLUSH SKIN WITH PLENTY OF WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION FOR IRRITATION OR INJURY.			
	Ingestion	DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NOTE: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.			
V Fire Fighting Measures	Fire Control Measures/ Equipment WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING APPARATUS (SCBA) IN FIRE AREA.				
	Flammable Property Info NONE				
	Explosion Info NONE KNOWN.				
	Extinguishing Media WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER.				
	Gases NONE				

VI Accidental Measures	Spill and Leak Clean UP Procedures	FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.										
	Environmental Precaution:											
VII Handling and Storage	Ventilation Required?	NONE Instructions NONE REQUIRED										
	Safe Storage, Handling and Use Instructions	STORE AT AMBIENT ROOM TEMPERATURE. AVOID CONTACT WITH HEAT OR MOISTURE.										
	Incompatible Materials	OXIDIZING AGENTS; REDUCING AGENTS.										
VIII Exposure Controls/ Personal Protection	Protective Gloves	ALKALI RESISTANT.										
	Eye Protection	CHEMICAL SPLASH GOGGLES.										
	Respiratory Protection	NOT NORMALLY REQUIRED.										
	Other Protective Clothing Equipment	NOT NORMALLY REQUIRED.										
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical											
	Vapor Pressure	N/A	MmHg@	NA	°C	Vapor Density(Air=1)	N/A	pH	13.5	Water Solubility	SOL	%
	Appearance & Odor	POURABLE WHITE SLURRY.										
	Boiling Point	212	°F	Melting Point	°F	Flammability Limits in Air By Volume: Upper N/A Lower N/A						
	Flash Point	N/A	°F	Auto Ignition	°F	Oxidizing Properties						
	Specific Gravity	1.45				Volatile by Volume N/A %						
	Evaporation Rate(n-Butyl Acetate=1)											
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive	STABLE										
	Reactivity and Hazardous Polymerization	NONE KNOWN										
	Possible Hazardous Reactions	NONE										
	Conditions to Avoid	NONE										
	Materials To Avoid	OXIDIZING AGENTS; REDUCING AGENTS										
	Hazardous Decomposition Products	OXIDES OF NITROGEN; OXIDES OF CARBON; OXIDES OF PHOSPHORUS										
XI Toxicological Information	NO DATA AVAILABLE											
XII Ecological Information	Possible Effects and Environmental Fate NO DATA AVAILABLE											
	Degradability											
	Aquatic Toxicity											
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	CONCENTRATED PRODUCT IS CONSIDERED TO BE D002-CORROSIVE, IF DECLARED HAZARDOUS WASTE. SPENT OR EXCESS PRODUCT IS HAZARDOUS WASTE. DO NOT DISCHARGE TO SEWER OR ENVIRONMENT. ARRANGE DISPOSAL THROUGH A LICENSED DISPOSAL COMPANY OR TREAT BY SPECIAL WASTE DISPOSAL SHEET. RECYCLE OR DISPOSE OF CONTAINERS BY PRODUCT LABELING OR GOVERNMENTAL REGULATIONS.										
	Disposal of Contaminated Material	OXIDES OF NITROGEN; OXIDES OF CARBON; OXIDES OF PHOSPHORUS										
XIV Transport Information	SODIUM HYDROXIDE SOLUTION, 8, UN1824, PG II, ERG NO. 60, NAERG NO. 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 TRISODIUM NITRILOTRIACETATE - CAS #5064-31-3 WATER - CAS #7732-18-5 POLYACRYLIC ACID - PROPRIETARY SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4											