



MATERIAL SAFETY DATA SHEET

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I	Chemical Product and Company Identification	DUZYME						Emergency (800)831-9889	
		Product Code 01852286 UPC-A 774205563003 SCC 10774205563000							Medical(Collect) (303)592-1024
		Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046							Chemtree (800)424-9300
									Date 11/16/1992
		Chemical Family ENZYME DRAIN CLEANER							
II	Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient NONE				%	Exposure Limits		Units
III	Hazards Identification	Signs and Symptoms of Exposure MAY IRRITATE EYES. ACUTE CHRONIC SAME AS ACUTE							
		HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B							
		Conditions Aggravated SENSITIVE SKIN							
		Carcinogen Info NONE NTP IARC OSHA							
		Target Organs or System							
		Routes of Exposure: Inhalation ☐ Skin ☐ Ingestion ☒							
IV	First Aid Measures	Inhalation	N/A IN NORMAL OPERATION						
		Eyes	FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.						
		Skin	FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES						
		Ingestion	GIVE MILK OR WATER, INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.						
V	Fire Fighting Measures	Fire Control Measures/ Equipment	NONE						
		Flammable Property Info							
		Explosion Info	NONE						
		Extinguishing Media	CO ₂ , FOAM, DRY CHEMICALS						
		Gases							

VI Accidental Measures	Spill and Leak Clean UP Procedures	FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.								
	Environmental Precaution:									
VII Handling and Storage	Ventilation Required? NO		Instructions NORMAL AIR DILUTION.							
	Safe Storage, Handling and Use Instructions KEEP CONTAINER COVERED.									
	Incompatible Materials									
VIII Exposure Controls/ Personal Protection	Protective Gloves NON-ABSORBENT									
	Eye Protection SAFETY GLASSES									
	Respiratory Protection NONE									
	Other Protective Clothing Equipment NONE									
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical									
	Vapor Pressure	N/A	MmHg@	°C	Vapor Density(Air=1)	N/A	pH	Water Solubility	8	%
	Appearance & Odor TAN POWDER; MILD ODOR									
	Boiling Point	N/A	°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 1.15				Volatile by Volume			0	%	
	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 NONE									
	Hazardous Decomposition Products CO 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 USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL CONTAINS PHOSPHOROUS; NO PHENOLS, SOLVENTS OR HEAVY METALS.									
	Disposal of Contaminated Material CO WITH INCOMPLETE COMBUSTION									
XIV Transport Information	COMPOUND CLEANING, OTHER THAN LIQUID, N.O.I.									
XV-Regulatory Information										
XVI-Other Information										
S.A.R.A. Title III Section 313	NONE									
State Right to Know Information	DISODIUM PHOSPHATE - CAS #7558-79-4 MONOSODIUM PHOSPHATE - CAS #7558-80-7 SODIUM CHLORIDE - CAS #7647-14-5 MIXED ENZYMES - CAS #9000-92-4, 9001-62-1, 9001-92-7 NONYLPHENOXY POLY(ETHYLENEOXY) ETHANOL - CAS #9016-45-9									