

I Chemical Product and Company Identification	Product Name DUBOIS 317		Emergency (800)831-9889		
	Product Code 01425470	UPC-A SCC	Medical(Collect) (303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300		
			Date 07/12/1994		
Chemical Family FOOD PROCESSING AID					
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient NONE		%	Exposure Limits	Units
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E C H R O N I C MAY IRRITATE EYES.			
		SAME AS ACUTE			
	HMIS: Health 1 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, GET MEDICAL ATTENTION			
	Skin	FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES			
	Ingestion	GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.			
V Fire Fighting Measures	Fire Control Measures/ Equipment WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.				
	Flammable Property Info				
	Explosion Info NONE				
	Extinguishing Media CO2, FOAM, WATER, 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 CLOSED. KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTAINER TO EMPTY.											
	Incompatible Materials												
VIII Exposure Controls/ Personal Protection	Protective Gloves	NON-ABSORBENT											
	Eye Protection	FACE SHIELD WHEN HANDLING											
	Respiratory Protection	NONE											
	Other Protective Clothing Equipment	NONE											
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical												
	Vapor Pressure	17.5	MmHg@	2	°C	Vapor Density(Air=1)	N/A	pH		Water Solubility	100	%	
	Appearance & Odor					CLEAR BROWN LIQUID; NO 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	Oxidizing Properties						
	Specific Gravity					1.107	Volatile by Volume					70	%
	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							
	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 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL											
	Disposal of Contaminated Material	CO, SO2 WITH INCOMPLETE COMBUSTION											
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION												
XV-Regulatory Information													
XVI-Other Information													
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.												
State Right to Know Information	MIXED SODIUM ALKYL METHYL NAPHTHALENE SULFONATE - CAS #26264-58-4 WATER - CAS #7732-18-5												