

I Chemical Product and Company Identification	Product Name <b>COSTAR STARCH</b>		Emergency <b>(800)831-9889</b>	
	Product Code <b>08375820</b>	UPC-A <b>SCC</b>	Medical(Collect) <b>(303)592-1024</b>	
Manufacturer <b>JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046</b>		Chemtree <b>(800)424-9300</b>		
		Date <b>07/21/1992</b>		
Chemical Family <b>LAUNDRY STARCH</b>				
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	<b>NONE</b>			
III Hazards Identification	Signs and Symptoms of Exposure	<b>MAY IRRITATE EYES. DUSTS MAY IRRITATE RESPIRATORY TRACT.</b>  <b>SAME AS ACUTE</b>		
	HMIS: Health	Flammability	Reactivity	Personal Protection
	<b>1</b>	<b>0</b>	<b>0</b>	<b>X</b>
	Conditions Aggravated <b>DUST MAY AGGRAVATE ASTHMA OR PULMONARY DISEASE.</b>			
	Carcinogen Info	<b>NONE</b>	NTP	IARC OSHA
	Target Organs or System			
Routes of Exposure: Inhalation <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/>				
IV First Aid Measures	Inhalation	<b>REMOVE TO FRESH AIR. IF BREATHING DIFFICULTY CONTINUES, GET MEDICAL ATTENTION.</b>		
	Eyes	<b>FLUSH THOROUGHLY WITH FRESH WATER, GET MEDICAL ATTENTION.</b>		
	Skin	<b>FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.</b>		
	Ingestion	<b>NO HARMFUL EFFECTS EXPECTED.</b>		
V Fire Fighting Measures	Fire Control Measures/ Equipment	<b>NONE KNOWN. SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACES.</b>		
	Flammable Property Info			
	Explosion Info	<b>AVOID LARGE AMOUNTS OF DUST AROUND SPARKS OR OPEN FLAME WHICH WOULD CAUSE EXPLOSION OR FLASH FIRE.</b>		
	Extinguishing Media	<b>WATER, WATER FOG</b>		
	Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures	<b>COLLECT AND RETURN TO CONTAINER. SMALL AMOUNTS MAY BE FLUSHED TO SANITARY SEWER. RINSE AREA WITH WATER. NOT AN RCRA HAZARDOUS WASTE.</b> <b>CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY</b>									
	Environmental Precaution:										
VII Handling and Storage	Ventilation Required?	NO	Instructions	NORMAL AIR DILUTION							
	Safe Storage, Handling and Use Instructions	<b>STORE IN A COOL DRY PLACE. KEEP CONTAINER COVERED.</b> <b>STORE AWAY FROM OPEN FLAMES.</b>									
	Incompatible Materials										
VIII Exposure Controls/ Personal Protection	Protective Gloves	NONE									
	Eye Protection	NONE									
	Respiratory Protection	USUALLY NOT REQUIRED									
	Other Protective Clothing Equipment	CLOTHING TO PREVENT PROLONGED SKIN CONTACT									
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical										
	Vapor Pressure	N/A	MmHg@	°C	Vapor Density(Air=1)	N/A	pH	Water Solubility	12	%	
	Appearance & Odor	WHITE FREE FLOWING POWDER; NO 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	28#F3				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	DO NOT MIX PRODUCT WITH OILS, GREASE, OR STRONG OXIDIZING AGENTS SUCH AS LAUNDRY BLEACH.									
	Hazardous Decomposition Products	OXIDES OF CARBON									
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 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. CONTAINS BIODEGRADABLE DETERGENTS. CONTAINS NO PHOSPHORUS.  DILUTE SOLUTIONS ARE ACCEPTABLE TO SANITARY SEWER.									
	Disposal of Contaminated Material	OXIDES OF CARBON									
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION										
XV-Regulatory Information											
XVI-Other Information											
S.A.R.A. Title III Section 313	ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.										
State Right to Know Information	STARCH - CAS #9005-25-8										