

## MATERIAL SAFETY DATA SHEET

**EMPHASIZE** Product Name Emergency (800)831-9889 I 09881070 UPC-A 774205552182 SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 02/16/1995 Date Indentification **CINCINNATI, OH 45241-2046** LAUNDRY STARCH AND SIZING BLEND Chemical Family Chemical Name of Hazardous Ingredient Units **Exposure Limits** NONE  $\Pi$ Composition/ Information on Ingredients MAY IRRITATE EYES AND SKIN. MAY BE HARMFUL IF SWALLOWED. MISTS MAY IRRITATE RESPIRATORY TRACT. Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 1 Personal Protection Flammability 0 Reactivity Conditions Aggravated SENSITIVE SKIN; MIST MAY AGGRAVATE ASTHMA OR PULMONARY DISEASE. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X X REMOVE TO FRESH AIR. IF BREATHING DIFFICULTY CONTINUES, Inhalation GET MEDICAL ATTENTION. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER, FOR 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. Ingestion GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. NONE KNOWN. SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACES. Fire Control Measures/ Equipment V Flammable Property Info Fire Fighting NONE KNOWN. **Explosion Info** Measures Extinguishing Media WATER, WATER FOG, FOAM, CO2 Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures  COLLECT AND RETURN TO CONTAINER. SMALL AMOUNTS MAY BE FLUSHED TO SANITARY SEWER. RINSE AREA WITH WATER. NOT AN RCRA HAZARDOUS WASTE.  CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY
	Environmental Precautions
VII Handling and Storage	Ventilation Required? NO Instructions NORMAL AIR DILUTION
	Safe Storage, Handling and Use Instructions  STORE IN A COOL PLACE. KEEP CONTAINER COVERED. STORE AWAY FROM OPEN FLAMES. KEEP FROM FREEZING.
	Imcompatible Materials
	Protective Gloves RUBBER OR CHEMICAL RESISTANT.
VIII	Eye Protection SIDE SHIELD SAFETY GLASSES, SPLASH GOGGLES
Exposure Controls/ Personal Protection	Respiratory USUALLY NOT REQUIRED Protection
	Other Protective CLOTHING TO PREVENT PROLONGED SKIN CONTACT Clothing Equipment
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure N/K MmHg@ °C Vapor Density(Air=1 N/A pH 5.5 Water Solubility 100 %  Appearance & Odor OPAQUE WHITE LIQUID, NO ODOR
	Appearance & Odor OPAQUE WHITE LIQUID, NO ODOR  Boiling Point 210 °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 1.05 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 DO NOT MIX PRODUCT WITH OILS, GREASE, OR STRONG OXIDIZING
	To Avoid AGENTS SUCH AS LAUNDRY BLEACH.  Hazardous OXIDES OF CARBON
	Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
mormation	Aquatic Toxicity  Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
XIII Disposal Consideration	Disposal, Residues and Safe Handling  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 NO PHOSPHORUS. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS.
	Disposal of OXIDES OF CARBON
XIV	Contaminated Material  COMPOUND, LAUNDRY STARCH, LIQUID, N.O.I.
Transport Information  XV-Regulatory Information	COM COM, ENCIDET STARCH, ENCOR.
XVI-Other Information	
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS NO SARA TITLE III SECTION 313 REPORTABLE CHEMICALS. ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	SODIUM CHLORIDE - CAS #7647-14-5 WATER - CAS #7732-18-5 POLYVINYLACETATE EMULSION - CAS #9003-20-7 MODIFIED CORN STARCH - CAS #66071-94-1