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| I Chemical Product and Company Identification | Product Name IMPERIAL INSTANT STARCH | | Emergency (800)831-9889 | |
| | Product Code 09891820 UPC-A 774205551239 SCC | | Medical(Collect) (303)592-1024 | |
| | Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046 | | Chemtree (800)424-9300 | |
| | | | Date 09/28/1992 | |
| Chemical Family LAUNDRY STARCH | | | | |
| II Composition/ Information on Ingredients | Chemical Name of Hazardous Ingredient | % | Exposure Limits | Units |
| | STARCH (9005-25-8) | 100 | TLV, 10 (DUST), PEL, 5 (DUST) | MG/M3 |
| III Hazards Identification | Signs and Symptoms of Exposure | <p>MAY IRRITATE EYES. MAY BE HARMFUL IF SWALLOWED. DUSTS MAY IRRITATE RESPIRATORY TRACT.</p> <p>NO KNOWN CHRONIC HAZARDS.</p> | | |
| | HMIS: Health | 1 | Flammability | 0 |
| | | | Reactivity | 0 |
| | | | Personal Protection | A |
| | Conditions Aggravated | SENSITIVE SKIN; DUST MAY AGGRAVATE ASTHMA OR PULMONARY DISEASE. | | |
| | Carcinogen Info | NONE | NTP | IARC |
| Target Organs or System | | | | |
| Routes of Exposure: | Inhalation <input checked="" type="checkbox"/> | Skin <input type="checkbox"/> | Ingestion <input type="checkbox"/> | |
| IV First Aid Measures | Inhalation | REMOVE TO FRESH AIR. IF BREATHING DIFFICULTY CONTINUES, GET MEDICAL ATTENTION. | | |
| | Eyes | FLUSH THOROUGHLY WITH FRESH WATER, GET MEDICAL ATTENTION. | | |
| | Skin | FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. | | |
| | Ingestion | NO HARMFUL EFFECTS EXPECTED. | | |
| V Fire Fighting Measures | Fire Control Measures/ Equipment | NONE KNOWN. SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACES. | | |
| | Flammable Property Info | | | |
| | Explosion Info | AVOID LARGE AMOUNTS OF DUST AROUND SPARKS OR OPEN FLAME WHICH WOULD CAUSE EXPLOSION OR FLASH FIRE. | | |
| | 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 Precaution: | | | | | | | | | | |
| VII Handling and Storage | Ventilation Required? | NO | Instructions | NORMAL AIR DILUTION | | | | | | | |
| | Safe Storage, Handling and Use Instructions | STORE IN A COOL DRY PLACE. KEEP CONTAINER COVERED. STORE AWAY FROM OPEN FLAMES. | | | | | | | | | |
| | Imcompatible 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 o of Hazardous Chemical | | | | | | | | | | |
| | Vapor Pressure | N/A | MmHg@ | °C | Vapor Density(Air=1) | N/A | pH | Water Solubility | 60 | % | |
| | Appearance & Odor | WHITE FREE FLOWING POWDER; PERFUME 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 | 0.79 | | | | 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 NO PHOSPHORUS. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS. | | | | | | | | | |
| | Disposal of Contaminated Material | OXIDES OF CARBON | | | | | | | | | |
| XIV Transport Information | COMPOUND, LAUNDRY STARCH, OTHER THAN LIQUID, N.O.I. | | | | | | | | | | |
| XV-Regulatory Information | | | | | | | | | | | |
| XVI-Other Information | | | | | | | | | | | |
| S.A.R.A. Title III Section 313 | THIS PRODUCT CONTAINS NO SARA TITLE III SECTION 313 REPORTABLE CHEMICALS. | | | | | | | | | | |
| State Right to Know Information | STARCH - CAS #9005-25-8 | | | | | | | | | | |