

Safety Data Sheet

Section 1: Identification

Product Name: Premium Granulated
Chemical Name: Starch

Company Name:

K T M Industries, Inc. Phone: 217-224-5861 Emergency: 217-224-5861
or
2701 Weiss Lane
Quincy, Illinois 62305 800-269-6531 800-269-6531

Product use: Laundry Starch

Section 2: Hazard(s) Identification

Hazard: Dust

Form: Granular Powder

Color: White/off white

Odor: None

Explosive in specific dust concentrations- dust precaution required

Avoid creating dust that could cause secondary explosion

Section 3: Composition/Information on Ingredients

Chemical Name: Starch

Common Name: Laundry Starch

Specific additive identity and exact percentage of composition has been withheld as a trade secret.

NFPA Hazard Code (Health, Flammability, Reactivity): 0,1,0

NPCA Hazard Code (Health, Flammability, Reactivity): 0,1,0

SIC Code 20 (Food and Kindred Products)

Exempt from title III, Sara Act, 40 CFR 372.45

Section 4: First-Aid

For skin: Wash with soap and water.

For eyes: Remove contact lenses

Flush eyes with plenty of water for 15 minutes

Use any standard eye wash recommended by company physician.

Inhalation: Remove person to fresh air. If person is not breathing, give artificial respiration. If breathing is difficult, get medical

attention.

Section 5: Fire Fighting

Recommended Extinguishing Media: Water, CO₂, Foam, Dry Chemical

Do not use jet spray

Avoid creating dust that could cause secondary explosion.

Explosive in specific dust concentrations-dust precaution required

Section 6: Accidental Release

Steps to take if spilled: Isolate area. Replace in container - wash down with water, sweep or vacuum. Avoid creating dust. Landfill, standard sewage system

Section 7: Handling and Storage

Handling: Avoid eye contact, Avoid creating dust

Storage: Protect against physical damage. Store in a dry location.

Ventilation requirements: General Area Exhaust

Section 8: Exposure Controls/Personal Protection

General Area Exhaust
Safety Glasses
Respiratory Protection Type: Dust

Section 9: Physical and Chemical Properties

Appearance..... White/off white granular powder
Odor.....None
phN/A
Melting point/freezing pointN/A
Initial boiling point and boiling point N/A
Flash point: 360-570 C
Evaporation rate:N/A
Flammability:N/A
Upper/lower flammability or explosive limits...N/A
Vapor pressure.....N/A
Vapor density.....N/A
Relative density.....1.5-1.6
Solubility.....80%
Partition coefficient: n-octanol/water.....N/A
Auto-ignition temperature.....N/A
Decomposition temperature and viscosityN/A

Section 10: Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use

Stability: Stable under normal ambient temperature and conditions while in storage and being handled

Other: Hazardous polymerization will not occur

Conditions to avoid: Avoid creating dust that could cause secondary explosion

Incompatible Materials: None known

Hazardous decomposition products: N/A

Section 11: Toxicological Information
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Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact).....Unknown

Description of the delayed, immediate, or chronic effects from short and long term exposure.....Unknown

The numerical measures of toxicity.....Unknown

Description of the symptoms.....Unknown

Indication of whether the chemicals listed in the National Toxicology Program, Report on Carcinogens or has been found to be a potential carcinogen in the International Agency for Research on Cancer Monographs or found to be a potential carcinogen by OSHA.....Unknown

THE INFORMATION SUPPLIED HEREIN RELATES TO THE PRODUCT NAMED AND IS BASED UPON INFORMATION THE COMPANY CONSIDERS TO BE ACCURATE. NO WARRANTY, EXPRESSED OR IMPLIED, IS INTENDED. THIS INFORMATION IS OFFERED SOLEY FOR YOUR CONSIDERATION AND INTERPRETATION.

Section 12: Ecological Information

Not applicable

Section 13: Disposal Considerations

Not Applicable

Section 14: Transport Information

Not Applicable

Section 15: Regulatory Information

Not applicable

Section 16: Other Information

Not Applicable