Safety Data Sheet

Section 1: Identification

Product Name: Cheyenne
Chemical Name: Starch
Company Name:
Monaghan Corporation Phone: 515-266-2120
2017 Dean Avenue Emergency phone: 515-266-2120
Des Moines, Iowa 50317

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 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

Section 9: Physical and Chemical Properties

Appearance................................................................. White/off white granular powder
Odor.............................................................................. None
ph ............................................................... N/A
Melting point/freezing point ................................ N/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 viscosity ................. N/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

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

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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