

## SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

**Product name:** FiberStar CX+

Recommended use:

Company details: Chemstar Products Company

Address: 3232 East 40th Street, Minneapolis, MN, 55406-3203, US.

**Telephone number:** (612) 722-0079

Emergency telephone number: ChemTrek 800-424-9300

**Date of preparation:** 2 Jan 2018

**SECTION 2: HAZARDS IDENTIFICATION** 

Hazard classifications:

Priority and secondary identifiers:

Non-hazardous

Risk and safety phrases: Respiratory tract irritant

Irritant (eyes)

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS** 

Chemical characterization: Modified polysaccharide

**Product components:** Product components

Name Cas Proportion

Modified polysaccharide 9005-25-8 100%

None NR <1%

**SECTION 4: FIRST AID MEASURES** 

**Necessary first aid measures:** Inhalation: Exposure via inhalation is not likely. If inhaled,

remove to fresh air.

Skin: Wash skin with soap and water.

Eyes: Flush eyes with water for 15 minutes, seek medical

attention.

Ingestion: If swallowed, dilute by drinking large quantities

of water, seek medical attention.

Chronic exposure: No data

Carcinogenicity: Not a likely carcinogen

Workplace facilities: No special facilities required.

**Required instructions:** Observe good work practices to minimize skin contact.

Wash hands and exposed skin after use. Do not eat or

drink while using.

**Notes for medical personnel:** Apply symptomatic therapy.

**SECTION 5: FIRE FIGHTING MEASURES** 

Type of hazard:

Fire hazard properties:

Regulatory requirements:

**Extinguishing media and methods:** Water, CO2, dry powder or foam





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Hazchem code:

**Recommended protective clothing:** When fighting a major fire, wear full protective clothing

including breathing apparatus.

**SECTION 6: ACCIDENTAL RELEASE MEASURES** 

**Emergency procedures:** Sweep up and flush area with water.

Caution: Wet floors may be slippery when material is

present. Avoid production of dust.

**SECTION 7: HANDLING AND STORAGE** 

**Precautions for safe handling:** Avoid practices which produce dust. Store away from

heat, flame and spark source.

Regulatory requirements: N/A Handling practices: N/A

Handling practices: N/A
Approved handlers: Not required

**Conditions for safe storage:** Store away from heat, flame and spark source

Store site requirements:

Packaging:

References:

**SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION** 

Workplace exposure standards:

**Application in the workplace:** Prevent exposure by using engineering controls, personal

protective equipment, and proper work practices. Avoid

the creation of dust

**Exposure standards outside the** 

workplace: TEL and EELs are not set at this time

**Engineering controls:** Ventilation as needed to control dust

**Personal protection:** Dust respirator (NIOSH/MSHA TC-21C-132) as needed.

Eye protection Protective gloves

N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specify product data: Physical State: Solid

Solubility in water: appreciable

pH (4% sol): 5.0 - 8.0 Density (Lb./Cu. Ft.): 20 - 35 Appearance: white powder

Required specifications: N/A
Further specifications: N/A
Specific advice: N/A

**SECTION 10: STABILITY AND REACTIVITY** 

Stability of the substance: Stable under normal conditions of use and storage

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**Conditions to avoid:** Dust-air mixtures may be explosive. The minimum ignition

temperature reported through a 200 mesh sieve is 380 degrees C (716 degrees F). The minimum explosive concentration of a duct cloud is 0.04 oz / Cu Ft. Avoid open lights, flames, welding and spark producing sources.

Damp or wet conditions will lead to spoilage

Material to avoid: Strong oxidizing agents

Hazardous decomposition products: Oxides of carbon Hazardous polymerization: Will not occur Specific data: Flammable Limits:

LEL: N/A UEL: N/A

Flashpoint: N/A

**SECTION 11: TOXICOLOGICAL INFORMATION** 

**Data and interpretation:** This material is not manufactured to contain any

hazardous components. In eyes or respiratory systems it

may cause irritation if heavy concentrations are

encountered.

Summaries data: Inhalation: May cause irritation to respiratory system

Skin: None known

Ingestion: Not edible

Format:

**SECTION 12: ENVIRONMENTAL INFORMATION** 

Potential environmental interactions:

**Data organisation:** 

**Environmental risk and safety phrases:** 

**SECTION 13: DISPOSAL CONSIDERATIONS** 

**Disposal information:** Dispose of in a manner which is in accordance with state

and local regulations

**SECTION 14: TRANSPORT INFORMATION** 

**Relevant information:**See local and state regulations

Other requirements:

**SECTION 15: REGULATORY INFORMATION** 

**Regulatory status:** 

**HSNO and ACVM controls:** 

**List exposure limits:** 

**SECTION 16: OTHER INFORMATION** 

Additional information: none