SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

Product name: StarLose
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: Non-hazardous
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:
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
**Hazchem code:**

**Recommended protective clothing:** When fighting a major fire, wear full protective clothing including breathing apparatus.

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### 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.

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### 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

**Approved handlers:** Not required

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

**Store site requirements:**

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### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**Workplace exposure standards:** 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

**References:** N/A

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Specify product data:** Physical State: Solid

Solubility in water: appreciable

pH (4% sol): 7.0 - 10.0

Density (Lb./Cu. Ft.): 30 - 45

Appearance: course yellow powder

**Required specifications:** N/A

**Further specifications:** N/A

**Specific advice:** N/A

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### SECTION 10: STABILITY AND REACTIVITY

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

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