SAFETY DATA SHEET
StarLose C-100

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER
Product name: StarLose C-100
Recommended use:
Company details: Chemstar Products Company
Address: 3232 East 40th Street, Minneapolis, MN, 55406, USA.
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:

<table>
<thead>
<tr>
<th>Name</th>
<th>Cas</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modified polysaccharide</td>
<td>9005-25-8</td>
<td>100%</td>
</tr>
<tr>
<td>None</td>
<td>NR</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>

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
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:

StarLose C-100

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

Approved handlers:

Not required

Conditions for safe storage:

Store away from heat, flame and spark source

Store site requirements:

Packaging:

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

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

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

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### 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

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### SECTION 12: ENVIRONMENTAL INFORMATION

#### Potential environmental interactions:

#### Data organisation:

#### Environmental risk and safety phrases:

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### SECTION 13: DISPOSAL CONSIDERATIONS

#### Disposal information:
Dispose of in a manner which is in accordance with state and local regulations

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### SECTION 14: TRANSPORT INFORMATION

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

#### Other requirements:

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### SECTION 15: REGULATORY INFORMATION

#### Regulatory status:

#### HSN0 and ACVM controls:

#### List exposure limits:

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### SECTION 16: OTHER INFORMATION

#### Additional information:
none