

Safety Data Sheet

(Carrageenan)

DATE PREPARED: 8/31/2015

Section 1. Product and Company Identification

Product Name Carrageenan 9000-07-1 **CAS Number**

Parchem - fine & specialty chemicals **EMERGENCY RESPONSE NUMBER**

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Section 2. Hazards Identification

Classification of the substance or mixture

Not a hazardous substance or mixture.

GHS Label Elements Pictograms: N/A Signal word: N/A

Hazard and precautionary statements

Primary Route of Entry: Inhalation, eye and skin contact

Symptoms and Effects of Acute Overexposure: Inhalation of the dust and eye contact may

cause irritation. May be irritating to the skin of a sensitive person.

Chronic Overexposure: Same as above.

Medical Conditions Generally Aggravated by this Material: None

Note: This material considered "GRAS" generally regarded as safe.

Section 3. Composition / Information on Ingredients

Common Name Carrageenan 9000-07-1 **CAS Number**

COMPONENT	CAS NUMBER
Carrageenan	9000-07-1
Dextrose (D-Glucose)	50-99-7

Section 4. First Aid Measures

Eye Contact: Flush eyes with large volume of water. **Skin Contact:** Wash with warm water and mild soap.



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Inhalation: Remove from exposure.

Note: If irritation persists, consult physician.

Section 5. Firefighting Measures

Flash Point: Non-flammable

Extinguishing Media: Water, Carbon Dioxide, Foam

Special Firefighting Procedures: Normal firefighting precautions only.

Unusual Fire and Explosion Hazards: As with all carbohydrates a potential dust explosion

hazard exists if the dust concentration in the air is high.

Section 6. Accidental Release Measures

Steps to be taken if Material is Released or Spilled: Dry Powder. Sweep up or vacuum promptly and put into a disposable container. Wet material becomes slippery. Wash with water solution or apply absorbent material, sweep up and wash area.

Section 7. Handling and Storage

Precautions for Handling and Storage: Store in dry place. Keep container closed to avoid moisture pick-up. Practice reasonable care and cleanliness.

Section 8. Exposure Controls / Personal Protection

Engineering: Use local exhaust ventilation to maintain minimal exposure to nuisance dust. **Personal Protective Equipment:** Use approved respirator if dust becomes a nuisance.

Section 9. Physical and Chemical Properties

Solubility in Water: > 99%

Appearance and Odor: Light cream to tan

Physical Form: Powder

Section 10. Stability and Reactivity

Stability: Stable

Incompatibility: Insoluble in alcohol

Hazardous Decomposition Products: Can emit acrid smoke and irritating flames.

Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information

No information available.



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Section 12. Ecological Information

No information available.

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

Land Transport: Goods not dangerous in these regulations

Inland Navigation Transport: Goods not dangerous in these regulations **Sea Shipping Transport:** Goods not dangerous in these regulations

Air Transport: Goods not dangerous in these regulations

Section 15. Regulatory Information

No further information available.

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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