

MSDS

Section 1: Identification

Product Name: Irish Moss Powder

Botanical Name: Cetraria Islandica

Recommended Use: Food ingredient, dietary supplement, cosmetic ingredient, research and manufacturing applications.

Supplier: Botanic Planet Canada Inc.

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Section 2: Hazard Identification

Classification:

This product is not classified as hazardous under GHS criteria.

Signal Word: None

Hazard Statements: None known.

Potential Health Effects:

- Inhalation: Dust may cause mild respiratory irritation.
- Eye Contact: Dust may cause mechanical irritation.
- Skin Contact: May cause mild irritation in sensitive individuals.
- Ingestion: Generally recognized as safe when used as intended.

Section 3: Composition/Information on Ingredients

Ingredient: Irish Moss Powder

Botanical Name: Chondrus crispus

CAS Number: Not established

Concentration: 100%

Section 4: First Aid Measures

Inhalation:

Move person to fresh air. Seek medical attention if irritation persists.

Eye Contact:

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Skin Contact:

Wash with soap and water.

Ingestion:

Rinse mouth with water. Seek medical advice if discomfort occurs.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Water spray, foam, dry chemical, carbon dioxide.

Specific Hazards:

Combustible organic dust may form explosive mixtures in air at high concentrations.

Protective Equipment:

Wear self-contained breathing apparatus and protective clothing.

Section 6: Accidental Release Measures

Personal Precautions:

Avoid generating dust. Use appropriate personal protective equipment.

Cleanup Methods:

Sweep or vacuum material and place into suitable containers for disposal.

Section 7: Handling and Storage

Handling:

Avoid breathing dust. Use good industrial hygiene practices.

Storage:

Store in a cool, dry place in tightly sealed containers away from moisture.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide adequate ventilation.

Personal Protective Equipment:

- Eyes: Safety glasses recommended.

- Respiratory: Dust mask if airborne dust is present.
- Hands: Protective gloves as needed.

Section 9: Physical and Chemical Properties

Appearance: Fine powder

Color: Light tan to beige

Odor: Characteristic marine odor

pH: Not determined

Solubility: Partially soluble/dispersible in water

Melting Point: Not applicable

Flash Point: Not determined

Section 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable.

Conditions to Avoid: Excessive heat, moisture, dust generation.

Incompatible Materials: Strong oxidizing agents.

Section 11: Toxicological Information

Acute Toxicity: No known significant hazards.

Skin Irritation: May cause mild irritation.

Eye Irritation: Dust may cause mechanical irritation.

Respiratory Sensitization: Not expected.

Section 12: Ecological Information

Ecotoxicity: No known adverse environmental effects.

Biodegradability: Expected to be biodegradable.

Section 13: Disposal Considerations

Dispose of in accordance with local, provincial/state, and federal regulations.

Section 14: Transport Information

UN Number: Not regulated.

Transport Hazard Class: Not regulated.

Packing Group: Not applicable.

Section 15: Regulatory Information

This product is not known to be hazardous under applicable GHS regulations when used as intended.

Section 16: Other Information

None



This product is a 100% pure and natural product. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to Botanic Planet Canada Inc. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore, Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing container herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

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