

## MATERIAL SAFETY DATA SHEET (MSDS)

### Section 1: Identification

**Product name:** Gum Arabic Powder

**INCI name:** Acacia Gum.

**Country of Origin:** Germany

**Cas No.:** 9000-01-5

**Product use:** Health/Beauty

**Supplier:** BOTANIC PLANET CANADA INC.

**Address:** 2 Bram Crt Unit # 3 & 4 Brampton Ontario

**Email:** info@botanicplanet.ca

**Telephone number:** 905.455.4444

**Emergency phone number:** (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

### Section 2: Hazard Identification

**GHS Classification:**

Not classified as hazardous according to GHS criteria.

**Signal Word:**

None

**Hazard Statements:**

Not classified as hazardous.

**Precautionary Statements:**

Avoid generating excessive dust.

Avoid breathing dust.

Use good industrial hygiene practices.

**Potential Health Effects:**

**Eyes:** Dust may cause mild mechanical irritation.

**Skin:** No known significant hazards.

**Inhalation:** Dust may cause temporary respiratory irritation.

**Ingestion:** Generally recognized as safe when used as intended.

### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name: Gum Arabic  
CAS Number: 9000-01-5  
Concentration: 100%

#### **SECTION 4: FIRST AID MEASURES**

**Eye Contact:**

Flush eyes with plenty of water for several minutes. Seek medical attention if irritation persists.

**Skin Contact:**

Wash with soap and water.

**Inhalation:**

Move person to fresh air. Seek medical attention if symptoms persist.

**Ingestion:**

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

#### **SECTION 5: FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media:**

Water spray, dry chemical, foam, carbon dioxide.

**Specific Hazards:**

Combustible dust may form explosive mixtures in air if dispersed in sufficient concentrations.

**Protective Equipment:**

Wear self-contained breathing apparatus and protective gear as appropriate.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:**

Avoid dust generation and inhalation.

**Cleanup Methods:**

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

#### **SECTION 7: HANDLING AND STORAGE**

**Handling:**

Avoid creating airborne dust.

Use adequate ventilation.

**Storage:**

Store in a cool, dry place in tightly closed containers.

Protect from moisture.

#### **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering Controls:**

Provide adequate ventilation.

**Eye Protection:**

Safety glasses recommended when handling powders.

**Hand Protection:**

Protective gloves recommended for prolonged handling.

**Respiratory Protection:**

Dust mask or respirator if dust levels become excessive.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Off-white to light tan powder

Odor: Mild characteristic odor

pH (10% solution): Approximately 4.0 – 5.5

Solubility: Soluble in water

Flash Point: Not applicable

Density: Not determined

Melting Point: Not applicable

**SECTION 10: STABILITY AND REACTIVITY****Reactivity:**

No dangerous reactions known.

**Chemical Stability:**

Stable under normal storage conditions.

**Conditions to Avoid:**

Excessive heat, moisture, and dust formation.

Incompatible Materials:

Strong oxidizing agents.

**SECTION 11: TOXICOLOGICAL INFORMATION****Acute Toxicity:**

Not expected to present acute toxicity hazards.

**Skin Corrosion/Irritation:**

Not expected to be irritating.

**Serious Eye Damage/Irritation:**

Dust may cause mechanical irritation.

**Respiratory Sensitization:**

Not expected under normal conditions.

## SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity:**

No known significant adverse environmental effects.

**Persistence and Degradability:**

Biodegradable.

**Bioaccumulative Potential:**

Not expected to bioaccumulate.

## SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, regional, and national regulations.

## SECTION 14: TRANSPORT INFORMATION

**UN Number:**

Not regulated.

**Proper Shipping Name:**

Not regulated.

**Hazard Class:**

Not regulated.

**Packing Group:**

Not applicable.

## SECTION 15: REGULATORY INFORMATION

This product is not classified as hazardous under GHS when supplied.

## SECTION 16: OTHER INFORMATION

Preparation Date: Jan 2026

Revision Number: 1.0

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