



## Safety Data Sheet

### Section 1: Identification

Trade Name: Acacia Gum

Synonyms: Gum Acacia, Indian Gum, Bengal Gum

Company: Soapgoods Inc

Address: 1824 Willow Trail Pkwy, Ste 200. Norcross. GA 30093

Phone: (404) 924-9080

E-Mail: [wecare@soapgoods.com](mailto:wecare@soapgoods.com)

Emergency Phone: Chemtrec 1 800 424 9300

CAS Number: 9000-01-5

HMIS Rating

Health 1

Flammability 1

Reactivity 0

Personal Protection E

### Section 2: Hazard(s) Identification

Acute Health Effects: Irritating to the skin and eyes on contact. Inhalation will cause irritation to the lungs and mucus membrane. Irritation to the eyes will cause watering and redness. Reddening, scaling, and itching are characteristics of skin inflammation. Follow safe industrial hygiene practices and always wear protective equipment when handling this compound.

Chronic Health Effects: This product has no known chronic effects. Repeated or prolonged exposure to this compound is not known to aggravate medical conditions.

Acute Health Effects: This product is not listed by NTP, IARC or regulated as a Carcinogen by OSHA.

### Section 3: Composition/Information on Ingredients

Chemical Name	CAS No	% Content	
Gum Arabic	9000-01-5	100	

### Section 4: First-Aid Measures

First Aid For Eye: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

First Aid For Skin: In case of contact, flush skin with water. Wash clothing before reuse. Call a physician if irritation occurs.

First Aid For Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

First Aid For Ingestion: If swallowed, call a physician immediately.

## **Section 5: Fire-Fighting Measures**

Flammability: Non-Flammable

Flash Points: Not Applicable

Auto-Ignition: Not Applicable

Flammable Limits: Not Applicable

Extinguishing Media: Water spray, carbon dioxide, dry chemical powder or appropriate foam.

Fire Fighting Procedure: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Fire/Explosion Hazards: Excessive dust is potentially explosive.

## **Section 6: Accidental Release Measures**

Spill Or Leak Procedures: Utilize recommended protective clothing and equipment. Clean spills in a manner that does not disperse dust into the air. Spill area can be washed with water. Collect wash water for approved disposal. Keep from entering water or ground water

Section VII. Handling and Storage

## **Section 7: Handling and Storage**

Storage Temperatures: Store at ambient temperature

Shelf Life: Unlimited in tightly closed container.

Special Sensitivity: None

Handling/Storage Precautions: Avoid breathing dust. Avoid getting in eyes or on skin. Wash thoroughly after handling. Store in a dry place away from direct sunlight, heat and incompatible materials (see Section X). Reseal containers immediately after use. Store away from food and beverages.

## **Section 8: Exposure Controls/Personal Protection**

Eye Protection: Safety glasses or goggles.

Skin Protection: PVC gloves with impervious boots, apron or coveralls. Employees should wash their hands and face before eating, drinking or using tobacco products.

Respirator: Work ambient concentrations should be monitored and if the recommended exposure limit is exceeded, a NIOSH/MSHA approved dust respirator must be worn.

Ventilation: Use local ventilation if dusting is a problem, to maintain air levels below the recommended exposure limit.

Additional Protective Measures: Emergency showers and eye wash stations should be available. Educate and train employees in the safe use and handling of hazardous chemicals.

## **Section 9: Physical and Chemical Properties**

Physical Form: Fine Powder or Fine Granular

Color: Light Tan

Odor: Odorless

Molecular Weight: Uncertain

Boiling Point: Not Applicable

Melting/Freezing Point: Not Applicable

Solubility In Water: Soluble  
Bulk Density: 40 ± 5lbs/ft<sup>3</sup>

## **Section 10: Stability and Reactivity**

Stability: Stable  
Hazardous Polymerization: Will Not occur  
Incompatibilities: Strong Oxidizing Agents  
Instable Conditions: Excessive temperatures (see Incompatibilities).  
Decomposition Temperature: Not Determined  
Decomposition products: Could form oxides of carbon

## **Section 11: Toxicological Information**

RTECS Number: CE5945000  
Routes of Exposure: Eye contact. Ingestion. Inhalation. Skin contact.  
Toxicity Data: Orl-Rat LD50:>16 gm/kg Orl-Mus LD50:>16 gm/kg  
Chronic Toxic Effects: This product has no known chronic effects. Repeated or prolonged exposure to this compound is not known to aggravate medical conditions.  
Acute Toxic Effects: Irritating to the skin and eyes on contact. Inhalation will cause irritation to the lungs and mucus membrane. Irritation to the eyes will cause watering and redness. Reddening, scaling, and itching are characteristics of skin inflammation. Follow safe industrial hygiene practices and always wear protective equipment when handling this compound.

## **Section 12: Ecological Information**

Ecotoxicity: Not available at this time.

## **Section 13: Disposal Considerations**

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

## **Section 14: Transport Information**

Proper Shipping Name: Gum Arabic  
UN Number: N/A  
Class: N/A  
P.G.: N/A  
Label Code: N/A

## **Section 15: Regulatory Information**

OSHA Status: This product is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Chemical Inventory: This compound is on the EPA Toxic Substance Control Act (TSCA) inventory List

California Proposition 65: To the best of our knowledge, this product contains no levels of listed substances, which the state of California has found to cause cancer, birth defects or other reproductive effects.

SARA 313 Title III:

Section 302 Extremely Hazardous Substances: None

Section 311/312 Hazardous Categories: None

Section 313 Toxic Chemicals: None

Section XVI. Other Information

## **Section 16: Other Information**

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