

## Gum Arabic, Prehydrated

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation


Revision Date: 10-21-2015  
Supersedes: 11-04-2012

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b> Gum Arabic, Prehydrated	<b>Distributor:</b> MakingCosmetics.com Inc.
<b>Synonyms:</b> Indian gum	<b>Address:</b> 10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b> Acacia gum	
<b>CAS Number:</b> 9000-01-5	<b>Phone / Fax:</b> 425-292-9502 / 425-292-9601
<b>Formula:</b> No data available	<b>Web:</b> <a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Product Form:</b> Fine off-white powder	
<b>Product Use:</b> Cosmetic use	<b>Emergency Telephone Number:</b> 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Skin Irrit. 2, Skin Sens. 1, Eye Irrit. 2, Resp. Sens. 1, STOT SE 3  
**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:** 

**GHS Hazard Statements:**  
H315: Causes skin irritation  
H317: May cause an allergic skin reaction  
H319: Causes serious eye damage  
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled

**GHS Precautionary Statements:**  
P338: Remove contact lenses if present. Rinse with water for several minutes  
P261: Avoid breathing dust

**Potential Health Hazards:**  
Eyes: Causes irritation.  
Inhalation: May cause irritation of the pulmonary system.  
Skin: Not an irritant.  
Ingestion: No data available.

**NFPA Ratings (704):**

Health	1	Slight
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	n/a	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Gum Arabic	9000-01-5	100%	Not available

### 4 FIRST AID MEASURES

**Eyes:** In case of eye contact, rinse with plenty of water for at least 15 minutes and seek medical attention if necessary

**Inhalation:** Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary.

**Skin:** Flush with plenty of water and wash using soap.

**Ingestion:** Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

**Special protective equipment & precautions for firefighters:** Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

**Flash Points:** Not available

**Specific hazards arising from the** Thermal decomposition or burning may produce Carbon dioxide. See also Stability and

chemical: Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** See section 8 for recommendations on the use of personal protective equipment.

**Environmental precautions:** Refer to protective measures in Sec 7 & 8

**Methods and material for containment and cleaning up:** Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

**Conditions for safe storage, incl. any incompatibilities:** Store in cool, dry well ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Gum Arabic	No data available		

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

**Eyes:** Chemical safety glasses or goggles.

**Inhalation:** Not needed under normal conditions of use.

**Body:** Gloves, slip proof shoes may be worn where spills may occur

**Other:** Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance, Physical State:</b>	Fine powder	<b>Vapor Pressure:</b>	Not available
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	Not available
<b>Taste:</b>	Not available	<b>Viscosity:</b>	Not available
<b>Color:</b>	White to off-white	<b>Flammability:</b>	May be combustible
<b>Molecular Weight:</b>	Not available	<b>Upper/lower Explosive Limit:</b>	Not available
<b>pH</b>	4-5 (2% solution)	<b>Specific Gravity:</b>	1.35 - 1.49
<b>Boiling Point:</b>	Not applicable	<b>Bulk Density:</b>	Not available
<b>Melting Point:</b>	Not available	<b>Solubility:</b>	Soluble in water

## 10 STABILITY AND REACTIVITY

**Reactivity:** Not available

**Chemical Stability:** Product is stable

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Stable under normal conditions

**Incompatible Materials:** None known, strong oxidizing agents

**Hazardous Decomposition Products:** Stable under normal conditions, may emit noxious fumes of CO

## 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** Acute oral toxicity (LD50): >8000 mg/kg [Rabbit].  
 Acute oral toxicity (LD50): >16000 mg/kg [Rat].  
 Acute oral toxicity (LD50): >16000 mg/kg [Mouse]

**Carcinogenicity:** Not available

<b>Teratogenicity:</b>	Not available
<b>Germ Cell Mutagenicity:</b>	Not available
<b>Embryotoxicity:</b>	Not available
<b>Specific Target Organ Toxicity:</b>	Not available
<b>Reproductive Toxicity:</b>	Not available
<b>Respiratory/Skin Sensitization:</b>	Not available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not available
<b>Persistence and Degradability:</b>	Not available
<b>Bioaccumulative Potential:</b>	Not available
<b>Mobility in Soil:</b>	Not available
<b>PBT and vPvB Assessment:</b>	Not available
<b>Other Adverse Effects:</b>	Not available

## 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

**Product Containers:** Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not regulated
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated
<b>IATA (International Air Transport Association):</b>	Not regulated
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Not subject to TSCA
<b>DSL/NDSL:</b>	All components are listed either on the DSL or NDSL
<b>WHMIS (Canada):</b>	Not hazardous
<b>SARA 313:</b>	Not subject to SARA
<b>SARA 311/312:</b>	No hazardous findings

## 16 OTHER INFORMATION

<b>Revision Date:</b>	11-21-2015
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.