

## Material Safety Data Sheet

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24 Hour Emergency Assistance

Section 1 Identification						Section 6 Accidental Release Measures			
Product Number:	C1115					Dispose of in a manner consistent with federal, state and local regulations.			
Product Name:	Acacia Gum (Arabic Gum) Laboratory Grade, Powder					Section 7 Handling and Storage			
Trade/Chemical Synonyms						Store in a cool, dry, well-ventilated place away from incompatible materials. Wash thoroughly after handling.			
Formula:	N/A					Section 8 Exposure Controls & Personal Protection			
RTECS:	CE5945000					Respiratory Protection: NIOSH/MSHA-approved respirator			
C.A.S	CAS# 9000-01-5					Mechanical: <input type="checkbox"/> Hand Protection: NIOSH Approved Gloves Ventilation: Local Exhaust: <input checked="" type="checkbox"/> Safety Eye Glasses w/Side Shields			
Section 2 Component Mixture						Other Protective Equipment: Use safe laboratory handling procedures.			
Sara 313	Component	CAS Number	%	Dim	Exposure Limits:	Section 9 Physical and Chemical Properties			
<input type="checkbox"/>	Acacia Gum (Arabic Gum)	CAS# 9000-01-5	100%	W/W	None established	Melting Point: information not available Specific Gravity: 1.0			
Section 3 Hazard Identification (Also see section 11)						Boiling Point: information not available Percent Volatile by Volume: information not available			
Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.						Vapor Pressure: N/A Evaporation Rate: N/A			
Section 4 First Aid Measures						Vapor Density: N/A Evaporation Standard:			
Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.						Solubility in Water: Soluble Auto ignition Temperature: N/A			
FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.						Appearance and Odor: White powder / no odor Lower Flamm. Limit in Air: N/A			
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen						Flash Point: >93° C Upper Flamm. Limit in Air: N/A			
INGESTION: Give several glasses of milk or water. Vomiting may occur spontaneously, but it is not necessary to induce. Never give anything by mouth to an unconscious person.						Section 10 Stability and Reactivity Information			
Section 5 Fire Fighting Measures						Stability: Stable Conditions to Avoid: Heat, ignition sources			
Fire Extinguisher Type:	Any means suitable for extinguishing surrounding fire					Materials to Avoid:			
Fire/Explosion Hazards:	Fine dust dispersed in air in sufficient concentrations is a potential explosion hazard around ignition source. Fire is possible at elevated temperatures or by contact with ignition source.					Hazardous Decomposition Products: Carbon Oxides			
Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.					Hazardous Polymerization: Will Not Occur			
Section 11 Additional Information						Condition to Avoid: None known			
Conditions aggravated/Target organs: None known. Acute: Essentially non-hazardous although dust may irritate the eyes and lungs. Chronic: None Known.						Section 11 Additional Information			
DOT Classification: Not Regulated						DOT regulations may change from time to time. Please consult the most recent version of the relevant regulations.			
Revision						Date Entered: Approved by:			

No: 0

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