

Section 1 Identification

Product Name: **BEAN•e•doo® Mastic Remover**

Chemicals: Fatty acids C 16-18 and C 18 unsaturated. Methyl Esters CAS # 67762-38-3, and mild surfactants.

SARA 313 Hazard: None noted. All ingredients are TSCA listed.

SARA 311/312 Hazard: None noted. All ingredients are TSCA listed.

Section 2 Hazardous Ingredients

Contains no hazardous ingredients.

Section 3 Physical Data

Boiling Point:	Over 600° F	Vapor Pressure:	< 5mm Hg at 72°C
Specific Gravity:	.91 at 25°C	Melting Point:	-1°C 30°F
Solubility In Water:	Emulsifiable	Appearance and Color:	Water white to yellowish liquid.
Evaporation Rate:	Less than 1 (n-butyl acetate=1)		



**Certified
pH Level**
 6.65
 pH of 1/10 wt/wt solution
 in soft water

Section 4 Fire & Explosion Hazard Data

Flash Point & Method Used: 425°F (218°C) PMcc

Flammable Limits: Not established.

Extinguishing Media: CO2, Dry Chemical for small fires, foam for large fires.

Special Fire Fighting Procedures: Fire fighters should be equipped with self contained breathing apparatus and protective clothing.

Unusual Fire & Explosion Hazards: Rags soaked with any solvent can present a fire hazard and should be stored in UL listed or factory mutual approved covered containers. Improperly stored rags can create conditions that lead to oxidation. Oxidation, under certain conditions can lead to spontaneous combustion. This product contains antioxidants to retard oxidation.

Section 5 Reactivity Data

Stability: Stable

Conditions to Avoid (Materials to Avoid): Strong oxidizing agents, rags soaked with other solvents or chemicals.

Hazardous Decomposition or Byproduct: Produces carbon monoxide and carbon dioxide on combustion.

Hazardous Polymerization: Will not occur.

Section 6 Health Hazard Data

Health Hazards: None known.

Routes of Entry: Inhalation, eyes and skin contact.

Carcinogenicity: Not listed by NTP, IARC, OSHA.

Eye Contact: May cause eye irritation.

Skin Contact: Not classified as a primary skin irritant or corrosive material.

Ingestion: May cause irritation of the digestive tract.

Inhalation: N/A

Medical Conditions Generally

Aggravated by exposure: None known.

Emergency and First Aid Procedures

In Case of Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Do not rub eyes. If symptoms persist obtain medical aid.

For Skin Contact: Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, get medical attention.

If Swallowed: Do not induce vomiting. Call a physician immediately.

Inhalation: Remove to fresh air. If symptoms persist get medical attention.

Section 7 Precautions for Safe Handling & Use

Release or Spill: Wear protective clothing. Contain the spill. Hold for disposal.

Waste Disposal Method: Dispose of in accordance with all existing local, state, and federal ordinances.

Precautions in Handling & Storage: Can be stored in most common storage vessels including carbon steel, aluminum, fiberglass, and

Section 8 Control Measures

Respiratory Protection: None required for normal usage.

Ventilation: N/A

Protective Gloves: Nitrile and neoprene.

Eye Protection: Safety glasses, goggles or face shield.

Other Protective Clothing or Equipment: As required.

Work/Hygienic Practices: Practice reasonable care and cleanliness. Avoid prolonged breathing of vapors.