

Section 1

Product Name: BEAN•e•doo® Mastic Remover
Chemicals: Fatty acids C16-18 and C18 unsaturated, Methyl Esters CAS # 67762-38-3, and mild surfactants
SARA Hazard: None noted (Section 311/312) Title III Section 313-Not listed.

Section 2**Hazardous Ingredients**

Contains no hazardous ingredients

Section 3**Physical Data**

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

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 by products: Produces carbon monoxide and carbon dioxide on combustion
Hazardous polymerization: Will not occur

Section 6**Health Hazard Data**

Routes of Entry: Inhalation, eye, skin contact
Health Hazards: None known
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
Medical conditions generally aggravated by exposure: None known

In case of eye contact:

Emergency and first aid procedures

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**

Steps to be taken in case product is spilled: 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 & storing: Can be stored in most common storage vessels including carbon steel, aluminum, fiberglass, and stainless steel.

Section 8**Control measures**

Respiratory Protection: None required for normal usage
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 & cleanliness. Avoid prolonged breathing of vapors.

**Certified
pH Level**

6.65
pH of 1/10 wt/wt
solution in soft water