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Telephone number for non-medical contact during regular business hours (309) 828-2900 Ver. 2.7.1 Revised 3/31/2011

Certified pH Level

6.65

pH of 1/10 wt/wt solution

in soft water

Section 1 Identification

Product Name: BEAN·e·doo® Mastic Remover

Chemicals:

Fatty acids C 16-18 and C 18 unsaturated. Methyl Esters CAS # 67784-80-9, and mild surfactants.

SARA 313 Hazard: None noted. All ingredients are TSCA listed. SARA 311/312 Hazard: None noted. All ingredients are TSCA listed.

> **Hazardous Ingredients** Section 2

> > Contains no hazardous ingredients.

Section 3 **Physical Data**

Boiling Point:	Over 300°f	Vapor Pressure:	< 2mm Hg at 20°C
Specific Gravity:	<1	Melting Point:	below 32°f
Solubility In Water:	Emulsifiable	Appearance	Light yellow, low viscosity liquid, mild odor.
Evaporation Rate:	Less than 1 (n-butyl acetate=1)	and Color.	ilquia, mila odor.

Section 4 Fire & Explosion Hazard Data

Flash Point & Method Used: Above 200°f (PMcc)

> Flammable Limits: Not established.

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

Special Fire Fighting Procedures: Use water spray to cool containers.

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

antioxidants to retard oxidation.

Section 5 **Reactivity Data**

Stability: Stable

Conditions to Avoid (Materials to Avoid): Strong oxidizing agents.

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

Hazardous Polymerization: Will not occur.

> Section 6 **Health Hazard Data**

May cause eye irritation. May cause skin irritation on repeated or prolonged contact. May cause irritation if swallowed. Excessive breathing of vapors and spray mist may cause irritation. Health Hazards:

Routes of Entry: Inhalation, eyes, skin contact, ingestion.

Carcinogenicity: Not listed by NTP, IARC, OSHA.

Eye Contact: May cause eye irritation.

Skin Contact: May cause skin irritation on repeated or prolonged contact.

Ingestion: May cause irritation if swallowed.

Inhalation: Excessive breathing of vapors and spray mist may cause irritation.

Medical Conditions Generally Aggravated by exposure: None known.

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. In Case of Eye Contact:

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

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. Return to suitable container. Hold for disposal.

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

Precautions in Handling & Storage: Normal care in handling & storage.

> **Control Measures** Section 8

Not required in normal use. Use approved respirator for excessive vapor or spray mist Respiratory Protection:

concentrations

Ventilation: Local exhaust as required. Mechanical normally sufficient.

Protective Gloves: Nitrile and neoprene.

Eye Protection:

Other Protective Clothing or Equipment: As required.

Work/Hygienic Practices: Avoid skin and eye contact. Avoid excessive breathing of vapors and spray mist.