

Section 1

Product Name: BEAN•e•doo® Textile Ink Cleaner
 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. All ingredients are TSCA 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.



**Certified
pH Level**
6.65
pH of 1/10 wt/wt solu-
tion in soft water

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

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

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.