

MATERIAL SAFETY DATA SHEET

Manufacturer: Lilly Miller Brands
PO Box 2289
Clackamas, OR 97015

Date: April 1, 2003
Supersedes:
Telephone: 503-451-4451

I. PRODUCT INFORMATION

Product: Lilly Miller Vegol Growing Season Spray Oil
Chemical Family: Emulsifiable vegetable oil

II. HAZARDOUS INGREDIENTS

<u>Components</u>	<u>%</u>	<u>Hazard Information</u>
none		

III. PHYSICAL AND CHEMICAL CHARACTERISTICS (FIRE AND EXPLOSION DATA)

Boiling Point, °C:	~100
Vapor Pressure (mm Hg):	NAV
Vapor Density (Air = 1):	NAV
Solubility in Water:	emulsifiable
Appearance and Odor:	yellow, clear liquid
Flash Point (°C):	NAV
Specific Gravity, 25°C:	NAV
pH:	NAV
Extinguishing Media for Fires:	water, foam or CO ₂
Special Fire Fighting Procedures:	self contained breathing apparatus
Unusual Fire and Explosion Hazards:	none

N/A - not applicable, NAV - not available, ca. - approximately

IV. PHYSICAL HAZARDS

Stability:	stable
Materials to Avoid:	caustic agents
Hazardous Decomposition Products:	carbon oxides, may form upon burning
Hazardous Polymerization Conditions:	none

V. HEALTH HAZARD DATA

TLV: NAV	OSHA PEL NAV:	LD ₅₀ (oral) NAV
LC ₅₀ (fish): NAV		
Carcinogen or Potential Carcinogen	NTP: no	IARC: no OSHA: no
Routes of Entry:	ingestion, eyes	
Skin:	May aggravate pre-existing skin conditions	
Eyes:	May cause irritation	
Ingestion:	May cause gastrointestinal irritation, nausea	
Inhalation	NA	
Effects of Overexposure:	Eyes-prolonged exposure can cause irritation	
Medical Conditions Aggravated:	Ingestion-may cause nausea skin disorders	

VI. EMERGENCY FIRST AID PROCEDURES

Skin:	Rinse well with water
Eyes:	Rinse with water for 15 minutes. Seek medical assistance if irritation persists.
Ingestion:	Consult physician
Inhalation:	Remove to fresh air

VII. SPECIAL PROTECTION INFORMATION

Ventilation:	not required
Respiratory Protection:	not required
Eye Protection:	not required
Protective Gloves:	wear waterproof gloves
Other Protective Equipment:	wear protective clothing to avoid prolonged skin contact

VIII. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Storage Recommendations:	none
Spill or Leak Procedures:	Material is slippery when spilled. Soak up with a solid absorbent and collect for disposal. Small amounts may be flushed with water.
Disposal Recommendations:	Dispose in accordance with local regulations.