

MATERIAL SAFETY DATA SHEET

Distributed by: Lilly Miller Brands
PO Box 2289
Clackamas, OR 97015

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Telephone: 866-866-0301

I. PRODUCT INFORMATION

Product: Lilly Miller Ready To Use Moss Out! For
Roofs and Structures, EPA Reg. No.
67702-7-33116

Chemical Name: salts of fatty acids

Chemical Family: salts of carboxylic acids

II. HAZARDOUS INGREDIENTS

<u>Components</u>	<u>%</u>	<u>Hazard Information</u>
ammonium salts of fatty acids	3.68%	eye irritant
isopropyl alcohol	2%	eye irritant

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

Solubility in Water: miscible in all proportions

Appearance and Odor: clear, colorless, odour of soap, ammonia

Flash Point (°C): n/a

Specific Gravity, 25°C: 0.99

pH: 7.80±0.20

Extinguishing Media for Fires: water, CO₂, foams

Special Fire Fighting Procedures: normal extinguishing procedures

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

IV. PHYSICAL HAZARDS

Stability: product is stable

Conditions to Avoid: exposure to excessive heat

Materials to Avoid: none known

Hazardous Decomposition Products: CO₂, CO, NO_x, NH₃

Hazardous Polymerization Conditions: none known

V. HEALTH HAZARD DATA

		LD ₅₀ (oral) NAV		
LC ₅₀ (fish): NAV				
Carcinogen or Potential Carcinogen	NTP:no	IARC:no	OSHA: no	
Routes of Entry:	inhalation, skin			
Skin:	May cause irritation; prolonged or frequent contact may cause allergic reaction			
Eyes:	Can be expected to cause moderate irritation			
Ingestion:	May cause irritation			
Inhalation	Can be expected to cause irritation if fine droplets are inhaled			
Medical Conditions Aggravated:	Chronic skin, eye or respiratory disease.			

VI. EMERGENCY FIRST AID PROCEDURES

Skin:	Wash with soap and water.
Eyes:	Flush eyes for at least 15 minutes, consult a physician.
Ingestion:	Drink a quantity of water.
Inhalation:	Remove to fresh air. If irritation persists consult a physician.

VII. SPECIAL PROTECTION INFORMATION

Ventilation:	Adequate ventilation for aerosol should be provided.
Respiratory Protection:	none required
Eye Protection:	none required
Protective Gloves:	none required

VIII. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Storage Recommendations:	Store at ambient temperatures, tightly capped.
Spill or Leak Procedures:	Absorb large spills with absorbent materials. Will be very slippery.
Disposal Recommendations:	Dispose of in accordance with local regulations.