

Material Safety Data Sheet

May be used to Comply with
OSHA's Hazard Communication Standard 29 CFR 1910.
Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form) Form Approved OMB No. 1218-0072

Identity (As Used On Label and List)

PL9347	Proline Graffiti Remover	NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I—Manufacturer's Name (Address, Street, City, State, & Zip Code)	HAZARD RATING	
Earth Friendly Products Midwestern Division 111. Rohlwing Rd. Addison, IL 60101	Emergency Telephone Number	HEALTH 1
	Chemtrec 1-800-424-9300	FLAMMABILITY 0
	Telephone Number for Information (630) 595-1900	REACTIVITY 0
	Date Prepared	Protective Equipment:
Revised: 2/16/12	None required	

Section II—Hazardous Ingredients / Identity Information	Other Limits Recommended % (optional)			
Hazardous Components (Specify Chemical Identity, Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Methyl Soyate (soybean oil ester) CAS # 68990-52-3	Not Est.	Not Est.	N/A	
Ethyl Lactate CAS# 97-64-3	Not Est.	Not Est.	N/A	

Section III—Physical Chemical Characteristics

Boiling Point	>200 C	Specific Gravity (WATER =1)	0.990
Vapor Pressure	<1 @ 20 C	Melting Point	N/A
Vapor Density	N/A	Evaporation Rate	ND
Solubility in Water	Slightly soluble at room temperature.		
Appearance and Odor	Clear liquid with straw to yellow tinge.		

Section IV—Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
>145° F TOC Combustible	Not Determined	Not Determined	Not Determined

Extinguishing Media
Use water fog, foam, CO2 or dry chemical.

Special Fire Fighting Procedures
Firefighters should be equipped with self-contained breathing apparatus and turnout gear.

Unusual Fire and Explosion Hazards
None known. Is not an explosion hazard.

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Section V—Reactivity Data

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Stability	Unstable	Conditions to Avoid Stable under normal conditions
	Stable	
	X	

Incompatibility (Materials to Avoid)	Strong acids and strong basess
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Hazardous Decomposition or Byproducts	Carbon monoxide,carbon dioxide, nitrous oxide.
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Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	X		

Section VI-Health Hazard Data

Route(s) of Entry:	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes
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Health Hazards (Acute and Chronic)
 Acute: Eyes-can cause irritation. Skin- can cause irritation. Ingestion- may cause gastric disturbances. Inhalation- None known.
 Chronic: None

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure	eye and skin irritation
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Medical Conditions Generally Aggravated	None known
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Emergency and First Aid Procedures	Eyes- Immediately wash with water for 15 minutes. If irritation develops, get medical attention. Skin- Wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. If irritation develops, get medical attention. Ingestion-Dilute with water and immediately induce vomiting. Get immediate medical attention. Inhalation-remove to fresh air.
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Section VII-Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled	Ventilate area.Absorb with clay-type absorbent and sweep to containment area.
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Waste Disposal	In accordance with federal,state and local regulations.
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Precautions to be Taken in Handling and Storage	Keep container closed when not in use. Store away from extremes in temperature.
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Other Precautions	Keep away from children
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Section VIII—Control Measures

Respiratory Protection (Specify Type)	None required under normal use.
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Ventilation	Local Exhaust	Satisfactory	Special	N/A
	Mechanical (General)	Only if local is inadequate	Other	N/A

Protective Gloves	Rubber or PVC if desired	Eye Protection	safety glasses
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Other Protective Clothing or Equipment	as required by employer code	Work / Hygienic Practices	Observe good personal hygiene. Wash hands before eating, avoid inhalation or ingestion.
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Section IX ----- Transportation Information

U.S. DOT Information	Not regulated by D.O.T. under 119 gallons
Proper Shipping Name:	N/A [over 119 gallons Combustible Liquid, n.o.s. (Ethyl Lactate)]
UN/NA Number:	N/A (over 119 gallons - NA1993)
Hazard Class/Division:	N/A (over 119 gallons - Combustible Liquid)
Packing Group:	N/A (over 119 gallons - III)
Label (s):	None
Placard (s):	N/A (over 199 gallons - Combustible Liquid 1993)