



Espoma Shine! Safety Data Sheet

Section 1: Identification

1.1 Product Identifier

Product Name: Espoma Shine!

Product form: Liquid Ready to Use

Use of product:

1.3 Detail of the supplier of the safety data sheet

The Espoma Company

6 Espoma Road

Millville, NJ 08332

856-825-0542

www.espoma.com

1.4 Emergency Telephone Number

Emergency phone number: Espoma - 1 (800)-634-0603

Section 2: Hazards Information

2.1 Classification of the substance or mixture

Classification (GHS – US): Not classified

2.2 Label Elements

GHS – US Labeling: No labeling applicable

2.3 Other Hazards

No additional information available

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2.4 Unknown acute toxicity (GHS-US)

No data available

Section 3: Composition / Information on Ingredients

Name	Product Identifier	%	Classification (GHS-US)
Polymeric Terpenes	(Cas No) 31393-98-3	*	Not Classified

**The exact percentage (concentration) of composition has been withheld as a trade secret.*

Section 4: First Aid Measures

4.1 Description of first aid measures

First-aid measures general	Never give anything by mouth to an unconscious person. If you feel unwell seek medical advice. (Show the label where possible.)
Inhalation	Assure fresh air breathing. Allow the person to rest.
Skin Contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eye Contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
Ingestion	Rinse mouth. DO NOT induce vomiting. Obtain emergency medical attention.

4.2 Most important symptoms and effects, both accurate and delayed:

Symptoms/Injuries	Not expected to present a significant hazard under anticipated conditions of normal use.
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4.3 Indication of any immediate medical attention and special treatment needed:

No additional information available.

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Section 5: Fire-fighting Measures

5.1 Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon Dioxide. Water Spray. Sand.

Unsuitable Extinguishing Media Do not use a heavy water stream.

5.2 Unusual Fire & Explosion Hazards

No additional information available

5.3 Advice for Firefighters

Firefighting Instructions Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

Protection during firefighting Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures Evacuate unnecessary personnel.

For emergency responders

Protective Equipment Equip cleanup crew with proper protection.

Emergency Procedures Ventilate Area.

6.2 Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3 Methods and material for containment and cleaning up

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Methods for cleaning up

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4 Reference to other sections

See Heading 8. Exposure control and personal protection.

Section 7: Handling & Storage

7.1 Precautions for safe handling

Precautions for safe handling

Wash hands and other exposed areas with mild soap and before eating, drinking or smoking and when leaving work.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions:

Store in original container. Keep container closed when not in use.

Incompatible products:

Strong basis. Strong Acids.

Incompatible materials:

Sources of ignition.

7.3 Specific end use(s)

No additional information available.

Section 8: Exposure Controls / Personal Protection

8.1 Control Parameters

No additional information available

8.2 Exposure Controls

Personal protective equipment	Avoid all unnecessary exposure.
Hand Protection	Wear protective gloves.
Eye Protection	Chemical goggles or safety glasses.
Respiratory protection	Wear approved mask.
Other Information	When using, do not eat, drink or smoke.

Section 9: Physical & Chemical Properties

9.1 Information on basic physical and chemical properties

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Physical state	Liquid
Appearance	White Liquid
Color	White
Odor	Slight pine odor
Odor Threshold	No data available
pH	6-8
Relative evaporation rate (butyl acetate=1)	No data available
Melting Point	No data available
Freezing Point	No data available
Boiling Point	>212°C
Flash point	>270
Self-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	No data available
Vapor pressure	No data available
Relative vapor density at 20°C	No data available
Relative density	0.99
Solubility	No data available
Log Pow	No data available
Log Kow	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Explosive limits	No data available

9.2 Other Information

No additional information available

Section 10: Stability & Reactivity

10.1 Reactivity

No additional information available

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10.2 Chemical Stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Not established

10.4 Conditions to avoid

Extremely high or low temperatures.

10.5 Incompatible materials

Strong acids. Strong bases.

10.6 Hazardous Decomposition Products

Oxides of carbon.

Section 11: Toxicological Information

11.1 Information on toxicology

Acute Toxicity Not classified

Polymeric Terpenes (31393-98-3)	
LD50 oral rat	>500 mg/kg
Skin corrosion/ irritation	Not classified pH: 6-8
Serious eye damage/irritation	Not classified pH: 6-8
Respiratory or skin sensitization	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
Specific target organ toxicity (single exposure)	Not classified
Specific target organ toxicity (repeated exposure)	Not classified
Aspiration hazard	Not classified
Potential Adverse human health effects and symptoms	Based on available data, the classification criteria are not met.

Section 12: Ecological Information

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12.1 Toxicity

No additional information available.

12.2 Persistence and degradability

Not established.

12.3 Bioaccumulative potential

Not established.

12.4 Mobility in soil

No additional information available.

12.5 Other adverse effects

Avoid release to the environment.

Section 13: Disposal Considerations

13.1 Waste treatment methods

Waste disposal recommendations	Dispose in a safe manner in accordance with local/national regulations.
Ecology-waste materials	Avoid release to the environment.

Section 14: Transport Information

In accordance with DOT

No dangerous good in sense or transport regulations

Additional Information

No supplementary information available.

Section 15: Regulatory Information

15.1 US Federal regulations

Not listed on the United States TSCA (Toxic Substance Control Act) inventory

15.2 International regulations

No additional information available

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15.3 US State regulations

No additional information available

Section 16: Other Information

None.

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