



Safety Data Sheet

HMIS Ratings
Health 1
Flammability 1
Reactivity 0
Protection B

Ultra Pure Mink Oil

Section 1: Identification

Product Name: Ultra Pure Mink Oil

Product Use: Leather Conditioning Product

Restrictions on Use: None known

Manufacturer: Blue Ribbon Products, Inc.
8188 Allison Avenue
Indianapolis, IN 46268

Phone Number: (317) 972-7970 * (888) 274-2266

Emergency Phone: CHEMTREC
1-800-424-9300
For International Calls:
(703) 527-3887

Section 2: Hazard Identification

Hazard Class: Flammable Liquid Category 4, Skin Irritant Category 3, Eye Irritant Category 2B.

Signal Word(s): Warning

Hazard Statement: Combustible liquid. Causes mild skin irritation. Causes eye irritation.

Pictogram Classes: None.

Precautionary Measures: Do not ingest, keep out of eyes, do not inhale. Keep away from any sources of ignition. No Smoking.

Miscellaneous Hazards: N/A

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration (Wgt.%)
Mink Oil	61789-97-7	100

Section 4: First Aid Measures

- Skin Contact** Wash with soap and water. If irritation persists, seek medical advice.
- Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If eye irritation persists, get medical advice or attention.
- Inhalation** Move person to fresh air. Seek medical attention if symptoms develop or persist
- Ingestion** If the material is swallowed, prepare for possible laxative effect.

Notes for Immediate Care / Physician N/A

Section 5: Fire Fighting Measures

Hazardous Combustion Products:

Carbon monoxide, carbon dioxide, acrolein.

Extinguishing Media:

Carbon dioxide, dry chemical. No water. Treat as an oil fire.

General Fire Hazards:

None.

Fire Fighting Equipment and Instructions:

Firefighters should wear full protective gear including self contained breathing apparatus.

Section 6: Accidental Release Measures

Personal Protection/PPE:

Wear mask, gloves, safety glasses or goggles, and an apron to avoid inhalation and skin and eye contact.

Emergency Procedures:

Remove all sources of ignition.

Containment Procedures:

Remove all sources of ignition. Stop the flow of material, if this is without risk. Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

Cleanup Procedures:

Absorb spill with inert material. Shovel material into appropriate container for disposal.

Section 7: Handling and Storage

Handling Procedures:

Avoid prolonged or repeated skin contact with this material.

Storage Procedures:

Do not handle or store near an open flame, heat, or other sources of ignition. Keep the container tightly closed and in a well-ventilated place.

Section 8: Exposure Controls/Personal Protection

Chemical	CAS Number	PEL-OSHA	Exposure Limits	Carcinogen
			TLV-ACGIH	
Mink Oil	61789-97-7	N/A	N/A	No

Engineering Controls:

Explosion-proof exhaust ventilation should be used.

Personal Protective Equipment:

Eyes/Face:

Wear safety glasses or goggles.

Skin:

Use impervious gloves.

Respiratory:

None required where adequate ventilation conditions exist. If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

General:

Eye wash fountain is recommended. Use good industrial hygiene practices in handling this material.

Section 9: Physical and Chemical Properties

Appearance:	White to yellow liquid
Flammability Limits:	Not available.
Explosive Limits:	Not applicable.
Odor:	Tallow
Odor Threshold:	Not available.
Vapor Density:	>1
Vapor Pressure:	< 10 mmHg
pH:	Not available.
Relative Density:	0.905-0.915
Melting Point:	Max 18°F pour point
Solubility:	<0.01% up to 60°C
Initial Boiling Point/Boiling Range:	Not available.

Flash Point:	316°C
Autoignition Temperature:	Not available.
Evaporation Rate:	< 1, non-volatile
Partition Coefficient (n-octanol/water):	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.

Section 10: Stability and Reactivity

Reactivity:

Contact with metal causes slow corrosion and discoloration. Reacts with strong oxidizing materials.

Chemical Stability:

This is a stable material under normal conditions.

Hazardous Decomposition:

Combustion will produce carbon dioxide, carbon monoxide, and acrolein.

Hazardous Polymerization:

Will not occur.

Incompatible Materials:

Strong oxidizers. Metals, if left for long periods.

Conditions Leading to Hazard:

Allowing product to freeze, storage in heat or by flame. Storage with strong oxidizers or in a metal container.

Section 11: Toxicological Information

Acute Toxicity Estimate – Oral: >2000 mg/kg, not expected to be below 5000 mg/kg

Acute Toxicity Estimate – Dermal: >5000 mg/kg

Reproductive Toxicity/Germ Cell Mutagenicity: No components with positive in vivo tests.

Skin/Inhalation Sensitization: This product is not expected to cause sensitization.

Carcinogenicity: No carcinogenic components.

Section 12: Ecological Information

Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate no Acute or Chronic Environmental categorization. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered, but are not expected to be contributory.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

Section 13: Disposal Concerns

Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

Section 14: Transport Information

US DOT HMR Information

Exceptions: Non-regulated substance if shipped in non-bulk container.

Proper Shipping Name: Combustible Liquid, N.O.S. (Mink Oil)

Identification Number: NA1993

Packaging Group: III

Hazard Class: Comb. Liq.

International HMR Information

This substance is not classified as a hazardous material.

Section 15: Regulatory Information

US Federal Regulations

CERCLA/SARA – Section 313 – Emission Reporting

None.

State Regulations

California – Proposition 65 – Carcinogens List

None.

Section 16: Other Information

Disclaimer:

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, SDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

Prepared By Technical Department

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