

## **Safety Data Sheet**

# HMIS Ratings Health 1 Flammability 1 Reactivity 0 Protection B

# **Neatsfoot Oil Compound**

## **Section 1: Identification**

**Product Name:** Neatsfoot Oil Compound

**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:** Skin Irritant Category 3, Eye Irritant Category 2B.

**Signal Word(s):** Warning

**Hazard Statement:** Causes mild skin irritation. Causes eye irritation.

**Pictogram Classes:** None.

Precautionary Measures: Do not ingest, keep out of eyes. Wash thoroughly after handling.

Miscellaneous Hazards: N/A

# Section 3: Composition/Information on Ingredients

Chemical Name CAS Number Concentration (Wgt.%)

Neatsfoot Oil 8002-64-0  $\geq$ 10% Hydrotreated distillates, heavy paraffinic 64742-54-7  $\geq$ 40% Non-hazardous and other ingredients Proprietary 0-50

below reportable levels

## **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, seek medical advice

or attention - do not induce vomiting.

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 gloves, safety glasses or goggles, and an apron to avoid 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.

# **Section 8: Exposure Controls/Personal Protection**

			<b>Exposure Limits</b>	
Chemical	<b>CAS Number</b>	PEL-OSHA	TLV-ACGIH	Carcinogen
Neatsfoot Oil	8002-64-0	N/A	N/A	No
Hydrotreated distillates, heavy paraffinic	64742-54-7	N/A	N/A	No
Non-hazardous and other ingredients below reportable levels	Proprietary	N/A	N/A	N/A

#### **Engineering Controls:**

Local 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 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:	Not available.	
pH:	Not available.	

Relative Density:	0.91
Melting Point:	Not available.
Solubility:	Insoluble in water.
Initial Boiling Point/Boiling Range:	Not available.
Flash Point:	>200°C
Autoignition Temperature:	Not available.
<b>Evaporation Rate:</b>	Slower than ether
Partition Coefficient (n-octanol/water):	Not available.
<b>Decomposition Temperature:</b>	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:** >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**

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TDG) transportation regulations.

# **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

**Issue Date** 12/29/2014