# **Safety Data Sheet**

Date issued: 05/12/2017

#### **SACTION 1. PRODUCT IDENTIFIER**

- 1.1. Name of the product: Bickmore Bick LP Heavy Duty Leather Preservative
- 1.2 Other means of identification: # 16-01-74-1
- 1.3 Recommended use of the product and restrictions on use: For use as a leather protection and conditioning agent.
- 1.4 Details of the supplier:

Manufacture: Fiebing Company, Inc.

516 South Second Street Milwaukee WI 53204 Phone: 414 271 5011

CHEMTREC: 1 800 434 9300

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

Classification

**According to GHS criteria:** 

Acute Toxicity: Acute oral 5
Flammable Solids: Not classified
Carcinogenicity: Not classified

Eye/Skin Irritation: Skin irritation, Category 3

Aspiration Hazard Not classified

2.2 Label elements

Pictogram: None
Signal word: Warning
Hazard Code: H 302; H315

Hazard statements: Harmful if swallowed; Causes Skin irritation

**Precaution:** 102 Keep out of reach of children

**Prevention:** P280 Wear protective gloves/protective clothing

**Response:** P302+P352 If on skin: wash with plenty of soap and water **Storage:** P420 + P404 Store in a dry place; store in a closed container

**Disposal:** P501 Dispose of contents and containers in accordance with all local,

Regional, national and International regulations.

Additional Hazards: Not applicable

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Mixtures

Components	CAS#	EINECS #	Class	Weight %
Amber Petrolatum	8009-03-8	232-373-2	Not classified by OSHA	40 - 50
Linseed Oil	8001-26-1	232-278-6	Not classified	10 - 15
Castor Oil	8001-79-4	232-293-8	Not classified	10 - 15
Bee wax	8012-89-3	232-383-7	Not classified	3 -5
Paraffin Wax	8002-74-2	232-315-6	Not classified	2 - 4
Propolis Powder	Not available	Not available	Not available	0.05 - 0.10
Stoddard solvent	8052-41-3	232-489-3	Flam. Liq. 3 Skin irrit 2 Carc.; Asp. 1	1 - 2
2-Phenoxy ethanol	122-99-6	204-589-7	Acute cat. 4 (oral) Eye Irrit. Cat. 2A	1-3

Classifications

#### **SACTION 4. FIRST AID MEASURES**

#### **General Advice:**

Eye: In case of eye contact, immediately flush eyes with plenty of water. Remove contact

Lenses, if worn. Get medical attention if irritation persisted.

Skin: In case of skin contact, wash with soap and water. If irritation is experienced, get

Medical attention and removed contaminate/soak clothes.

Ingestion: If swallowed, do not induce vomiting. Never give anything by mouth to an unconscious

Person. Get medical advice if you feel unwell.

Inhalation: If breathing is difficult, remove victim to fresh air and get medical attention, when feel

Unwell.

#### **SECTION 5. FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media:

Foam, carbon dioxide, dry powder, water spray or water fog.

#### 5.2. Special hazard arising from the substance or mixture:

Toxic gases, may include unlimited oxides of carbon.

#### 5.3. Advice for firefighters:

Wear self-contained respiratory protective device and fully protective suit.

Additional information: No further relevant information available.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES:**

#### 6.1. Personal precautions:

Use personal protective clothing. Breathing protection required. Avoid contact with the eyes, skin and clothes. Do not inhale vapors or mist. If release occurred in closed area, ensure adequate ventilation.

#### **6.2.** Environmental precautions:

Prevent leakage of product into water-courses or drainage system by diking with sand or other absorbent materials. Notify respective authorities (occupational safety and hygiene, emergency brigades, environmental brigades and organs of administration).

#### 6.3. Clean up:

Cover up small spillage with non-flammable, neutral absorbent material (sand, soil, sawdust) and collect in an appropriate, closed, labeled waste bin. Clean the contaminated area with water and detergent, and then collect washing for safe disposal. If necessary, obtain help from specialist companies dealing with waste transport and utilization in order to remove the product/absorbent material contaminated with the product.

#### **SECTION 7. HANDLING AND STORAGE**

#### 7.1. Handling

Avoid contact with the eye, skin and clothes. Don't use contaminated clothing. Clean or contaminated area with soapy water, and use in a ventilated area.

#### 7.2. Storage

Keep containers tightly closed and store in a dry and well ventilated area. Keep away from incompatible materials. Protect from extreme heat or cold. Keep out of reach of children.

#### 7.3. Specific end use: None available

#### SECTION 8. EXPOSURE CONTROL AND PERSONAL PROTECTION EQUIPMENT

#### 8.1. Control parameters

Ingredients	OSHS-PEL/ ACGIH-TLV	
2-phenoxy ethanol	TWA 5 PPM	
Stoddard solvent	TWA 525 mg/m3; 100 PPM	
Linseed Oil	TWA 15 mg/m3 (Dust)	

#### 8.2. Exposure controls

#### Appropriate engineering controls:

General ventilation and/or local fume hood in order to maintain hazardous agent concentration in air below acceptable limits. Local fume hood is preferred, since it enables emission control at source and prevents spreading throughout the working area.

#### Personal protective equipment:

Eye protection:

Safety glasses with side-shields.

Skin protection:

Wear chemical resistant protective gloves (e.g. per butane, butyl rubber), apron and oil-resistant, anti-slippery shoes.

Respiratory protection: Not required under normal conditions of use. In the case of exceeding the acceptable limits or inadequate ventilation use the approved respirator equipped with a suitable filter or filter-absorber.

Thermal hazards: Not applicable

Environmental exposure controls: Consider using precautionary measures in order to protect the area around storage tanks.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1. Information on basic physical and chemical properties

a) Appearance: Brown pasty

b) Odor: Mild

c) Odor threshold: No data available d) P H: Not applicable e) Melting point: Not determined

f) Freezing point: No data available g) Initial boiling point: Not determined h) Boiling Temp. Range: No data available

i) Flash Point: >63° C

j) Evaporation rate: Not determined k) Flammability: Not Flammable

I) Upper/Lower Flammability Limit: Not applicable

m) Vapor pressure: No data available
n) Vapor density: No data available
o) Relative density: No data available
p) Solubility: Not soluble in water

q) Partition coefficient n-octanol/ water: No data available r) Auto-ignition point: Product is not self- igniting

s) Decomposition temperature: No data available

t) Viscosity:

u) Explosive properties:

v) Oxidizing properties:

w) Specific gravity:

x) Total VOC:

Not applicable

Not available

Not available

0.48 lb/gal.

9.2. Other information: No data available.

#### **SECTION 10. STABILITY AND REACTIVITY**

10.1. Reactivity

No dangerous reaction known under conditions of normal use

10.2. Chemical stability

The substance is stable under normal ambient conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use

10.4. Conditions to avoid:

High temperature, incompatible materials.

10.5. Incompatible materials

Strong oxidizers

10.6. Hazardous decomposition products

May include and are not limited to: oxides of carbon

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

Acute health effects:

Eye: May causes mild eye irritation. Symptoms may include discomfort,

redness and blinking.

Skin: May cause skin irritation. Symptoms may include redness and drying of

the skin.

Ingestion: May cause stomach distress, nausea or vomiting.

#### Acute toxicity

Ingredients	LD 50	LC 50
Petrolatum	Oral: > 5000 mg/kg (rat)	No data available
	Dermal: >500 mg/kg (rabbit)	
2-Phenoxy ethanol	Oral: >1840 mg/kg (rat)	1mg/l, mist ; 6 hour (rat)
	Dermal: >2214 mg/kg (rabbit)	
Stoddard solvent	Oral: >5000 mg/(rat)	Inhalation: >5500 mg/m3; 4 h
	Dermal: >3160 mg/kg(rat)	(rat)

Skin corrosion/irritation:

Causes skin irritation

Serious eye damage/irritation:

Classification criteria have not been met based on the available data

Respiratory or skin sensitization:

Classification criteria have not been met based on the available data.

Germ cell mutagenicity:

This product is not classified as mutagen.

Carcinogenicity: This product is not classified as carcinogen

Reproductive toxicity:

Developmental: This product does not contain known reproductive or developmental toxins.

STOT - single exposure:

Classification criteria have not been met based on the available data.

STOT – repeated exposure:

Classification criteria have not been met based on the available data.

Aspiration hazard:

Classification criteria have not been met based on the available data

#### **SECTION 12. ECOLOGICAL INFORMATION**

12.1. Toxicity:

Acute/Chronic toxicity:

Ingredients		
Petrolatum	EC 50: > 100 mg/l, algae 72 h.	
	EC 50: > 100 mg/l, daphnia 48h	
2-Phenoxy ethanol	EC 50: 500 mg/l, algae 72 h	
	EC 50: 500 mg/l, daphnia 48 h	
Stoddard solvent	No data available	

12.2. Persistence and degradability

Not available

12.3. Bio accumulative potential

Not available

12.4. Mobility in soil

Not available

12.5. Results of PBT and vPvB assessment

The substance does not meet PBT or vPvB criteria.

12.6. Other adverse effects

Not available

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

#### 13.1. Waste disposal of substance:

Do not contaminate ponds, waterways or ditches with chemicals. Used container Dispose of in Accordance with federal, state and local regulations.

#### 13.2. Contaminated packaging:

Empty containers should be taken to an approved waste handling site for recycling or disposal.

#### **SECTION 14. TRANSPORT INFORMATION**

The substance is not a subject to transport regulations on hazardous goods included in ADR (road transport), **RID** (rail transport), **IMDG** (marine transport) and **ICAO/IATA** (air transport).

**US DOT:** Not regulated

14.1. UN number: Not applicable

**14.2. UN Proper shipping name:** Not applicable **14.3. Transport hazard classes:** Not applicable

14.4. Packing group: Not applicable

14.5. Environmental hazards: Not applicable

**14.6. Special precautions for users** Do not handle until safety precautions have been read and Understood.

**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not Applicable

#### SECTION 15. REGULATORY INFORMATION

#### **Federal Regulations:**

TSCA (USA): In Compliance

SARA Title III (USA)

Section 302: None listed Section 304: None listed

Section 313: This product does not contain any ingredients which is subjected to SARA

Section 313.

NFPA (USA): Health: 1

Fire: 0 Reactivity: 0

#### **State Regulations:**

CA, Preposition 65:

This product is subjected to CA preposition 65.

#### **SECTION 16. OTHER INFORMATION**

Date of preparation: 05/12/2017

Version: 1.0

Revision date: 05/12/2017 Revised changes: None

#### Abbreviations and acronyms in the Safety Data Sheet

CAS No. Chemical Abstracts Service Number

TWA: Time weight average. STEL: Short Term Exposure Limit

vPvB: Very Persistent, very Bio accumulative (substance) PBT Persistent, bio accumulative, and toxic (substance)

LD50 Dose that will kill 50% of the test animals

LC50 Concentration that will kill 50% of the test animals

STOT Specific Target Organ Toxicity

RID Regulations Concerning the International Carriage of Dangerous Goods by Rail

ADR Agreement on Dangerous Goods by Road

IMDG International Maritime Transport of Dangerous Goods

IATA International Air Transport Association

#### Advice on training for employees:

Employees who use the product should be trained on risks for health, hygiene, use of individual protection, accident preventive actions, rescue actions, etc.

This SDS is designed only as guidance for safe handling, use, processing, transportation, storage, disposal and release. It is not a considered quality certificate for the product. The user's responsibility to determine the safety, toxicity, and suitability for own use of the product described and assume all responsibility.