

# MATERIAL SAFETY DATA SHEET

Leather Conditioner

MSDS DATE: 01/26/12

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Leather Conditioner  
**MANUFACTURER:** Howard Products, Inc.  
**ADDRESS:** 560 Linne Road  
Paso Robles, CA 93446

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

**EMERGENCY PHONE:** 1-805-227-1000  
**CHEMTREC PHONE:** 1-800-424-9300  
**FAX PHONE:** 1-805-227-1007

**PRODUCT USE:** For conditioning, moisturizing, and protecting leather goods  
**PREPARED BY:** Howard Products, Inc.

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT(s):	CAS #	% VOL
Food Grade Mineral Oil	8042-47-5	20-40%
Coconut Oil	8001-31-8	10-30%
Lanolin	8006-54-0	5-20%
Beeswax	8012-89-3	5-20%
Oils, Orange, Sweet	8008-57-9	2-5%
Carnauba Wax	8015-86-9	<2%
Aloe Vera Gel	8001-97-6	<2%
Borax	1303-96-4	<2%
DMDM Hydantoin	6440-58-0	<.05%
Water	7732-18-5	20-40%

## SECTION 3: HAZARDOUS IDENTIFICATION

**HAZARD DESIGNATION:** Non-Hazardous According To the Criteria of NOHSC

## SECTION 4: FIRST AID MEASURES

**Eye Contact:** Minimal eye irritation may result from short-term contact with liquid, mist, and/or vapor.  
**Skin Contact:** No significant irritation is expected to occur upon short-term exposure.  
**Inhalation:** No significant adverse health effects are expected to occur upon short-term exposure.  
**Ingestion:** Ingestion can cause a laxative effect. If liquid material enters into the lungs, it can cause severe damage.

## SECTION 5: FIRE FIGHTING MEASURES

### FLAMMABLE PROPERTIES:

**Autoignition:** No Data Available

**Flammability (Explosive) Limits (% by volume in air):** Not determined

**EXTINGUISHING MEDIA:** Use foam, dry chemical, carbon dioxide (CO<sub>2</sub>), or water fog.

### PROTECTION OF FIRE FIGHTERS:

**Fire Fighting Instructions:** Water spray may be useful to cool containers, but do not use strong stream or water that can spread flames

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Protective Measures:** Eliminate all sources of ignition in vicinity of spilled material.

**Spill Management:** Stop the source of the release if you can do it without risk. Contain release to prevent further contamination of soil, surface water or groundwater. Clean up spill as soon as possible, observing precautions in Exposure Controls/Personal Protection. Use appropriate techniques such as applying non-combustible absorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations.

**Reporting:** Report spills to local authorities as appropriate or required. (over 3 gallons)

## SECTION 7: HANDLING AND STORAGE

**HANDLING:** Use good industrial hygiene practices in handling this material.

**STORAGE:** Keep out of reach of children. Store in a closed container away from incompatible materials.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### PERSONAL PROTECTIVE EQUIPMENT

**Eye/Face Protection:** No special eye protection is normally required. Where splashing is possible, wear safety glasses with side shields as a good safety practice.

**Skin Protection:** No special protective clothing is normally required. Where splashing is possible, select protective clothing depending on operations conducted, physical requirements and other substances in the workplace. Suggested materials for protective gloves include: Nitrile Rubber, Silver Shield, and Viton.

**Respiratory Protection:** No respiratory protection is normally required.

### Occupational Exposure Limits:

<u>Component</u>	<u>Agency</u>	<u>TWA</u>	<u>STEL</u>	<u>Ceiling</u>	<u>Notation</u>
White Mineral Oil	ACGIH	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	---	---

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Attention: The data below are typical values and do not constitute a specification.

<b>COLOR:</b>	Light tan
<b>PHYSICAL STATE:</b>	Cream
<b>ODOR:</b>	Characteristic
<b>pH:</b>	Not applicable
<b>VAPOR PRESSURE:</b>	<0.1 mm of Hg (20°C)
<b>VAPOR DENSITY (AIR=1):</b>	>1
<b>BOILING POINT</b>	>1
<b>SOLUBILITY:</b>	Negligible Solubility in cold water
<b>FREEZING POINT</b>	Not applicable
<b>MELTING POINT:</b>	Not available
<b>SPECIFIC GRAVITY:</b>	0.84

## SECTION 10: STABILITY AND REACTIVITY

**CHEMICAL STABILITY:** This material is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

**INCOMPATIBILITY WITH OTHER MATERIALS:** May react with strong oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known (None expected)

**HAZARDOUS POLYMERIZATION:** Hazardous polymerization will not occur.

**SENSITIVITY TO MECHANICAL IMPACT:** No

## SECTION 11: TOXICOLOGICAL INFORMATION

### IMMEDIATE HEALTH EFFECTS

**Eye Irritation:** The eye irritation hazard is based on evaluation of data for similar materials or product components.

**Skin Irritation:** The skin irritation hazard is based on evaluation of data for similar materials or product components.

**Skin Sensitization:** The skin sensitization hazard is based on evaluation of data for similar materials or product components.

**Acute Dermal Toxicity:** LD50: >5g/kg (rat). The acute dermal toxicity hazard is based on evaluation of data for similar materials or product components.

**Acute Oral Toxicity:** LC50: >5000 mg/kg (rat) The acute oral toxicity hazard is based on evaluation of data for similar materials or product components.

**Acute Inhalation Toxicity:** The acute inhalation toxicity hazard is based on evaluation of data for similar materials or product components. For additional information on the acute toxicity of the components, call the technical information center.

## SECTION 12: ECOLOGICAL INFORMATION

### ECOTOXICITY:

The toxicity of this material to aquatic organisms has not been evaluated. Consequently, this material should be kept out of sewage and drainage systems and all bodies of water.

### ENVIRONMENTAL FATE:

This material is considered inherently biodegradable. This material is not expected to present any environmental problems other than those associated with mineral oil spills. This material is not expected to be readily biodegradable. See Section 6 for Accidental Release Measures.

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## SECTION 13: DISPOSAL CONSIDERATIONS

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Place sealed, labeled containers in waste facility according to local disposal codes.

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## SECTION 14: TRANSPORT INFORMATION

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**TC Shipping Description:** PETROLEUM OIL, N.O.I.B.N., NOT REGULATED AS A DANGEROUS GOOD

**DOT Shipping Description:** PETROLEUM OIL, N.O.I.B.N., NOT REGULATED AS A HAZARDOUS MATERIAL

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## SECTION 15: REGULATORY INFORMATION

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### REGULATORY LISTS SEARCHED:

01-1=IARC Group 1

01-2A=IARC Group 2A

01-2B=IARC Group 2B

35=WHMIS IDL

**No components of this material were found on the regulatory lists above.**

### CHEMICAL INVENTORIES:

All components comply with the following chemical inventory requirements: AICS (Australia), DSL (Canada), EINECS (European Union), KECI (Korea), PICCS (Philippines), TSCA (United States).

### WHMIS CLASSIFICATION:

This product is not considered a controlled product according to the criteria of the Canadian Controlled Products Regulations. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations.

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## SECTION 16: OTHER INFORMATION

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### Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.