

Safety Data Sheet:

according to Hazard Communication Standard; 29 CFR 1910.1200

Version No. 1.1

Supersedes Date: June 6, 2015

Issue Date: October 8, 2020

Leather Magic!™ Leather Conditioner

Section 1: IDENTIFICATION

Product Name:

Leather Conditioner

Recommended Use:

Condition

“top coated”/“Protected” finished leather

Company:

Leather Magic Inc.

1104 Leewood Dr

Monroe, NC 28112 USA

Telephone:

800-232-4092 • 704-283-5078

Fax:

704-296-5854

Email:

info@leathermagic.com

Emergency Phone:

Chem-Tel 24-Hour Emergency Service: 800-255-3924

Section 2: HAZARDS IDENTIFICATION

Emergency Overview: Colored liquid - slippery if spilled.

Health Effects: Eyes – May cause irritation to eyes.

Health Effects: Skin - May cause allergic skin reaction.

Health Effects: Inhalation - None known.

Health Effects: Ingestion - Rinse mouth. If swallowed, seek medical advice immediately.

HMIS Ratings: Health: 0, Fire: 0, Physical Hazards: 0, Personal Protection: 0

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Percent Range
Aliphatic alcohol, ethoxylated (polymer)	68213-23-0	<20%*
Isobutanol	78-83-1	<10%*
Distillates (Fischer-Tropsch), heavy, C-18-50-branched, cyclic and linear	848301-69-9	<20%*
Glycerol	56-81-5	<7%*
SODIUM LAURYL SULFATE	68585-47-7	<7%*
Carnuba Wax	8015-86-9	<4%*
Lanolin	8006-54-0	<2%*
Water, decontaminated, desalinated	7732-18-5	30%

**specific percentages of composition are being withheld as a trade secret*

Section 4: FIRST-AID MEASURES

Inhalation:

Inhalation is not an expected route of exposure. If respiratory irritation or distress occurs remove victim to fresh air. Seek medical attention if respiratory irritation or distress continues.

Skin Contact:

For skin contact, wash skin and flush with soap and water.

Eye Contact:

Severe irritant. Can cause redness, tearing, pain. Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If irritation persists, seek medical attention.

Ingestion:

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give 1 -2 glasses of water to drink. Seek medical attention.

Most Important Symptoms/Effects, Acute and Delayed:

None known.

Indication of Immediate Medical Attention and Special Treatment Needed, if necessary:

Treat symptomatically. No specific antidote available.

Section 5: Fire Fighting Measures

Flash Point: >425°F (PMCC) Product is non-flammable, a water-based emulsion.

Products of combustion: Emits acrid smoke and irritating fumes when heated to decomposition. These products are oxides of carbon (CO, CO₂), oxides of nitrogen (NO, NO₂, N₂O, etc.) and formaldehyde.

Extinguishing Media: Dry Chemical, Foam, Carbon Dioxide, Water, Fog

Fire Fighting Equipment / Instructions: Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode to avoid inhaling any combustion products.

Special exposure hazards: Acrid smoke and irritating fumes.

Explosive properties: No specific hazard known.

Section 6: Accidental Release Measures

Personal Precautions: Material is a liquid at room temperature and could pose a slipping hazard. Wear safety glasses and impervious gloves when handling. Remove non-essential personnel from spill area.

Spill and Leak Procedures: Emergency Action- Isolate spill area immediately. Keep unauthorized personnel away. Wear appropriate personal protective equipment during cleanup.

Small Spills: Collect material with liquid vacuum, or shovel, or water absorbent material for disposal in accordance with state, federal and local ordinances.

Large Spills: Recover with pumps or liquid vacuums into suitable container. (drums or totes) Prevent product entry into waterways, sewers, basements or confined areas.

Section 7: Handling & Storage

Handling Procedures: Spilled product presents slipping hazard if spilled, otherwise nonhazardous. Dispose of spilled material in accordance with Federal, State and Local regulations.

Wear appropriate gloves and aprons when handling.

Storage: Keep container closed. Store in a cool, dry, well-ventilated area. Do not freeze.

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Personal Protective Equipment: Safety eyewear complying with an approved standard should be used. Safety glasses with side shields or splash goggles are recommended. Chemical resistant gloves are recommended.

Hygiene measures: Wash hands, forearms and face thoroughly after handling. Remove contaminated clothing and launder before reusing. Ensure that eyewash stations and safety showers are close to the work location.

Section 9: Physical & Chemical Properties

Boiling Point: 100 deg C

Vapor Density: ~0.62 (water)

Appearance: light brown Colored emulsion

Specific Gravity: ~1.1

% Volatile by Volume: <69

Vapor Pressure: 23mm Hg @ 20 deg C

Solubility in Water: emulsifiable

Odor: Characteristic

Evaporation Rate: Similar to water

Ph: ca. 7, Concentration: 100 g/l

Section 10: Stability & Reactivity

Chemical Stability: Stable under normal conditions.

Incompatibility: Not Applicable

Hazardous Decomposition: No decomposition if stored and applied as directed. Thermal degradation may yield hydrocarbons, oxides of carbon.

Hazardous Polymerization: Will not occur.

Section 11: Toxicological Information

Information on likely routes of exposure

Acute toxicity

Product: Acute oral toxicity	:	Acute toxicity estimate : > 2,000 mg/kg Method: Calculation method
-------------------------------------	---	---

Skin corrosion/irritation

Product: Remarks: Based on available data, the classification criteria are not met

Serious eye damage/eye irritation

Product: Assessment: Risk of serious damage to eyes.

Respiratory or skin sensitization

Product: Assessment: May cause sensitization by skin contact.
--

Germ cell mutagenicity

Product: Genotoxicity in vitro	:	Remarks: Not applicable
---------------------------------------	---	-------------------------

Carcinogenicity

Product: Remarks: Not applicable

IARC	No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
-------------	--

ACGIH	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
--------------	---

OSHA	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
-------------	--

NTP	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
------------	--

Reproductive toxicity

Product: Effects on fertility	:	Remarks: Not applicable
--------------------------------------	---	-------------------------

STOT-single exposure

Product: Assessment: The substance or mixture is not classified as specific target organ toxicant, single exposure.
--

Product: Assessment: The substance or mixture is not classified as specific target organ toxicant, repeated exposure.
--

Product: No aspiration toxicity classification

Section 12: Ecological Information

Ecotoxicity

Product: Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): > 100 mg/l Exposure time: 48 h Method: OECD Test Guideline 202 GLP: no
---	---	--

Ingredients:

Distillates (Fischer-Tropsch), heavy, C18-50-branched, cyclic and linear:

Ecotoxicology Assessment Acute aquatic toxicity	:	This product has no known ecotoxicological effects.
--	---	---

Persistence and degradability

Product: Biochemical Oxygen Demand (BOD)	:	Biochemical oxygen demand within 5 days 48.4 mg/g Concentration: 100 mg/l Method: Tested according to Directive 92/69/EEC. GLP: no
Chemical Oxygen Demand (COD)	:	1,321 mg/g GLP: no

Ingredients:

aliphatic alcohol, ethoxylated (polymer): Biodegradability	:	Biodegradation: > 90 %
---	---	------------------------

Bioaccumulative potential

Ingredients:

Distillates (Fischer-Tropsch), heavy, C18-50-branched, cyclic and linear: Bioaccumulation	:	Remarks: The product may be accumulated in organisms.
---	---	---

Mobility in soil

Product: Distribution among environmental compartments : Remarks: No data available		
--	--	--

Other adverse effects

Product: Results of PBT and vPvB assessment	:	This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT).
Adsorbed organic bound halogens (AOX)	Remarks:	Product does not contain any organic halogens.

Section 13: Disposal Considerations

General Product Information: As shipped, this product is not classifiable as a RCRA hazardous waste. User must evaluate or test waste or waste mixtures using methods described in 40 CFR Part 261 to determine if waste meets applicable definitions of a hazardous waste.

Component Waste Numbers: No EPA Waste Numbers are known to be applicable for this product's components.

Disposal Instructions: Dispose of waste material according to Local, State Federal and Provincial Environmental regulations. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Characterization and compliance with applicable laws are the responsibility solely of the generator.

Section 14: Transportation Information:

US DOT Information: Not D.O.T. Regulated.

Regulatory information: Non hazardous.

Section 15: Regulatory Information

EPCRA - Emergency Planning and Community Right-to-Know

Isobutanol	78-83-1	5000	
Isobutanol	78-83-1	100	
SARA 302	:		Not applicable
SARA 313	:		Not applicable

Clean Air Act

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489):	
Isobutanol	78-83-1
Glyoxal	107-22-2

US State Regulations

Massachusetts Right To Know Isobutanol	78-83-1
Pennsylvania Right To Know Isobutanol	78-83-1
New Jersey Right To Know Isobutanol Glyoxal	78-83-1 107-22-2
California Prop 65	Not applicable

Section 16: Other Information

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to the accuracy of this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. Nothing contained herein grants or extends a license, expressed or implied, to practice any patented inventions or formulations. Product should be evaluated in the purchaser's laboratory for suitability for any application.

Hazard Ratings:	HMIS	NFPA
Health	1	1
Flammability	0	0
Reactivity	0	0
PPE	D	