



SAFETY DATA SHEET

MilkWax™ Saddle Brown

Issue Date: 01-Jan-2022

Revision Date: 01-Jan-2022

Version 1

1. IDENTIFICATION

Product Identifier

Product Form: Substance
Substance Name: MilkWax™ Saddle Brown
SDS# MWSB
Formula:
Synonyms: Wax

Intended Use of the Product

Use of the substance/mixture: Restoring wood porous surface

Name, Address and Telephone of the Responsible Party

Supplier Address:

Miss Mustard Seed's Milk Paint
3494 W Jameson Ave
Riverton, UT 84065
www.mmsmilkpaint.com

Emergency Telephone Number

Chemtel 24 hours (within US only) 800-255-3924
Chemtel 24 hours (outside continental US) 813-248-0585

2. HAZARDS IDENTIFICATION

Physical hazards Flammable vapor Category 3

Health hazards Aspiration hazard Category 1

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements



Signal word DANGER!

Hazard statement

H226 Flammable vapor.

H304 May be fatal if swallowed and enters airways.

Prevention P262 - Avoid eyes contact.

P262 - Avoid prolonged skin contact.

P261 - Avoid breathing vapors or mist

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P233 - Keep container tightly closed.

P280 - Wear protective gloves/eye protection/face protection.

P264 - Wash hands thoroughly after handling.

Response P301 + P310 - If swallowed: Immediately call a poison center/doctor.

P331 - Do NOT induce vomiting.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304 + P340 - IF INHALED: Remove to fresh air and keep comfortable for breathing.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove



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contact lenses, if present and easy to do. Continue rinsing.

P370 + P378 - In case of fire: Use appropriate media to extinguish.

Storage P403 + P235 - Store in a well-ventilated place. Keep cool.

Disposal P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

3. COMPOSITION/INFORMATION OF HEALTH HAZARDS

Identity	CAS No.	EINECS No.	Substance presenting health hazards (R-phases)
Trade Secret			
Beeswax	8012-89-3		
Carnauba Wax	8015-86-9		
Isoparaffinic Hydrocarbon	68551-17-7		Yes
Iron Oxide Black	1317-61-9		
Resinous Hydrocarbon	12202-43-6		

4. FIRST AID MEASURES

Inhalation If overexposure to vapors or mist, move to fresh air. Call a physician if breathing becomes difficult.

Skin contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops and persists.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.

Ingestion Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Aspiration may cause pulmonary edema and pneumonitis.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

General information Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water mist, carbon dioxide, foam or dry powder.

Unsuitable Extinguishing Media

Water jet.

Special exposure hazards:

Avoid inhalation of fumes.

Protective equipment:

Firefighters should wear protective clothing and approved respirator.

6. ACCIDENTAL RELEASE MEASURES



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Personal Precautions:	No special precautions under normal conditions.
Environmental precautions:	Prevent from entering drains, surface and ground water.
Methods for cleaning up:	Remove using absorbents, then clean the area with hot water and strong detergents.

7. HANDLING AND STORAGE

Advice on Safe Handling	Handle with care
Measures for safe handling:	Normal working hygiene will suffice
Measures for fire protection:	Keep away from open fire.
Storage Conditions	Store in a cool dry place in the original containers, or store in a tank.
Measures for storage rooms and tanks:	No specific measures.
Incompatible Materials	Pro-oxidants.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits No exposure limits noted for ingredient(s).
Biological limit values No biological exposure limits noted for the ingredient(s).
Appropriate engineering controls Explosion-proof general and local exhaust ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Hand protection Wear protective gloves.

Skin protection Other Wear appropriate chemical resistant clothing.

Respiratory protection If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

General hygiene considerations When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Opaque Wax
Physical state	solid
Form	solid
Color	Clear
Odor	Bee's wax
pH	Not available.
Melting point/freezing point	N/A
Initial boiling point and boiling range	325 °F (162.8 °C) estimated
Flash point	129.2 °F (54.0 °C) (ASTM D-56)
Evaporation rate	0.2 (BuAc = 1)
Upper/lower flammability or explosive limits	



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Flammability limit - lower (%)	0.7 % estimated
Flammability limit - upper (%)	5.4 % estimated
Vapor pressure	0.56 mm Hg
Vapor pressure temp.	@ 20 °C
Vapor density	5.4 (Air = 1)
Solubility(ies)	
Solubility (water)	Negligible.
Auto-ignition temperature	649.4 °F (343 °C)
Other information	
Percent volatile	53 %
Pounds per gallon	6.333 lb/gal
Specific gravity	0.760
VOC (Weight %)	53 %

10. STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions

No hazardous reaction known under normal conditions of use.

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Suitable precautions should be utilized if using this product at temperatures above the flash point. Contact with incompatible materials.

Incompatible materials Strong oxidizers and strong acids.

Hazardous decomposition products Carbon monoxide. Irritating and/or toxic fumes and gases may be emitted upon the products decomposition.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Ingestion May be fatal if swallowed and enters airways.

Inhalation May be fatal if swallowed and enters airways.

Skin contact No adverse effects due to skin contact are expected.

Eye contact Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways. Expected to be a low hazard for usual industrial or commercial handling by trained personnel.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation

Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure

Not classified.



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Specific target organ toxicity

- repeated exposure

Not classified.

Aspiration hazard May be fatal if swallowed and enters airways.

12. ECOLOGICAL INFORMATION

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. DISPOSAL CONSIDERATIONS

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. This material and its container must be disposed of as hazardous waste. Do not allow this material to drain into sewers/ water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. TRANSPORT INFORMATION

DOT BULK

UN number 1268

Proper shipping name Petroleum Distillates, n.o.s.

Hazard class combustible paste

Packing group III

ERG code 128

DOT NON-BULK Not regulated in a container less than 119 gallons.

15. REGULATORY INFORMATION

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes



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Delayed Hazard - No
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
Not listed. **SARA 311/312 Hazardous chemical**

Yes

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA)

Not regulated.

US state regulations

US. Massachusetts RTK - Substance List

Not regulated.

US. New Jersey Worker and Community Right-to-Know Act

Not regulated.

US. Pennsylvania RTK - Hazardous Substances

Not regulated.

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region Inventory name On inventory (yes/no)*

Australia Australian Inventory of Chemical Substances (AICS) Yes

Canada Domestic Substances List (DSL) Yes

Canada Non-Domestic Substances List (NDSL) Yes

China Inventory of Existing Chemical Substances in China (IECSC) Yes

Europe European Inventory of Existing Commercial Chemical Substances Yes (EINECS)

Europe European List of Notified Chemical Substances (ELINCS) No

Japan Inventory of Existing and New Chemical Substances (ENCS) Yes

Korea Existing Chemicals List (ECL) Yes

New Zealand New Zealand Inventory Yes

Philippines Philippine Inventory of Chemicals and Chemical Substances Yes (PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).



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16. OTHER INFORMATION

The information provided in this safety data sheet is accurate to the best of our knowledge and is valid for the product as supplied. The information is intended for use as a guide for safety measures, and no liability arising out of the use, application or processing of the material is accepted.