

SAFETY DATA SHEET

Milk Paint

Issue Date: 02-Oct-2016

Revision Date: 03-Oct-2016

Version 1

1. IDENTIFICATION

Product Identifier

Product Form: Substance

Substance Name: Milk Paint

SDS# MP

Formula:

Synonyms: Paint, non-toxic paint. Organic paint

Intended Use of the Product

Use of the substance/mixture: Restoring wood porous surface

Name, Address and Telephone of the Responsible Party

Supplier Address:

Real Milk Paint, LLC
126 Commerce Dr.
Hohenwald, TN 38462
www.realmilkpaint.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

The product contains no substances which at their given concentration, are considered to be hazardous to health.

3. COMPOSITION/INFORMATION OF HEALTH HAZARDS

Identity	CAS No.	EINECS No.	Substance presenting health hazards (R-phases)
Casein	00-00	n/a	
Hydrated Lime	1305-78-8	n/a	2 mg/m3
Proprietary Natural Filler			Derived from plant life
Iron Oxides Red	1309-37-1	10mg/m3	5 mg/m3
Iron Oxides Black	1309-38-2	6mg/m3	10 mg/m3
Iron Oxides Yellow	51274-00-1	10mg/m3	5mg/m3
Iron Oxides Ultra Marine Blue	1013357-30-6	15mg/m3	10mg/m3

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Iron Oxides Titanium Dioxide	1317-80-2	15 mg/m ³	10mg/m ³
Iron Oxides Green Chrome III	1308-38-9	5 mg/m ³	5 mg/m ³
Iron Oxide Orange	7023-61-2	15mg/m ³	5 mg/m ³
Iron Oxide Brown	52357-70-7	10 mg/m ³	5 mg/m ³
Iron Oxides Sienna	1317-63-1	15 mg/m ³	5mg/m ³
Iron Oxides Crystalline Silica	14808-60-7	0.1 mg/m ³	1mg/m ³

4. FIRST AID MEASURES

First Aid Measures

General Advice

No immediate medical attention is required.

Eye Contact

If the material gets in the eyes, immediately wash the eyes with copious amounts of water, occasionally lifting the lower and upper eyelids. Continue for 15 minutes. Seek medical attention.

Skin Contact

Wash with soap and water.

Inhalation

Move subject to fresh air and get medical attention if breathing difficulties incur.

Ingestion

If swallowed, give two 12 oz. glasses of water diluted with vinegar, or fruit juice. Consult a physician. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media

None

Special exposure hazards:

None

Protective equipment:

Wear self-contained breathing apparatus (pressure demand MSHA/NIOSH approved or equivalent.)

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent).

Environmental precautions:

None

Methods for cleaning up:

Appropriate protective equipment must be worn when handling a large spill or this material. Respiratory protection NIOSHA/MSHA approved Dust and Mist Respirator. If exposed to excessive material during clean up; see the FIRST AID PROCEDURES for action to follow.

7. HANDLING AND STORAGE

Advice on Safe Handling

Handle with care

Measures for safe handling:

Normal working hygiene will suffice

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Measures for fire protection: None.
Storage Conditions Store in tightly closed containers in a dry, well-ventilated area, away from acids and ethanol.
Measures for storage rooms and tanks: No specific measures.
Incompatible Materials: None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Specific control measures (threshold Limit values or biological standards) Not applicable for this substance under normal working procedures.
Hand Protection No special measures required under normal conditions.
Eye/Face Protection Use safety glasses/goggles if there is a risk of splashing.
Skin and Body Protection No special measures required under normal conditions.
Respiratory Protection Use local exhaust ventilation is usually adequate with small quantities.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder with pigment
 Odor: Neutral
 pH value: n/a
 Boiling point: n/a
 Melting point: n/a
 Flash point: n/a
 Auto Flammability: n/a
 Explosive properties: n/a
 Oxidizing properties: n/a
 Vapor pressure at 200° C: n/a
 Density at 25°C: n/a
 Solubility in water: n/a
 Solubility in fat: n/a
 Partition Coefficient: n-octanol/water: n/a
 Viscosity at 20°C: n/a

10. STABILITY AND REACTIVITY

Stability: Stable
Possibility of Hazardous Reactions: None
Conditions to Avoid None
Materials to avoid: None
Hazardous Decomposition Products None known based on information supplied.

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11. TOXICOLOGICAL INFORMATION

Acute Toxicity LD50:	None available
Short and long term effects	None
Effects from human exposure:	None
Sensitization: CMR effects:	No known effects.

12. ECOLOGICAL INFORMATION

General:	The information given in this section is based upon evaluation of the Components and eco toxic data on similar products.
Motility:	Water soluble
Persistence and degradability:	Readily biodegradable
Bio accumulative potential:	No bio accumulation is expected.
Other information:	Presents no ozone depletion potential and is CO ₂ neutral.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Substance	Waste materials can be buried in an approved landfill in accordance with state, federal and local regulations.
Contaminated Packaging	Dispose according to local authority advice.

14. TRANSPORT INFORMATION

Land Transportation (ADR/RID, GGVS/GGVE):	Not Classified
Sea Transport (IMDG/GGVSee):	Not Classified
Air Transport (ICAO-TI, IATA-DGR):	Not Classified

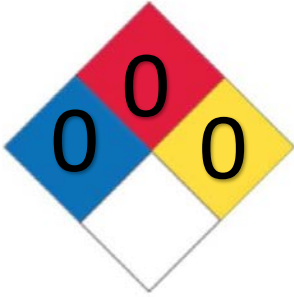
15. REGULATORY INFORMATION

Classification according to EC directives:	Not classified as a dangerous material.
Symbols and phrases according to health hazards (R- and S- phrases):	None
Dangerous substances to label:	In some of the colors, Crystalline Silica (14808-60-7) is present in extremely small, but detectable amounts. Known to the state of California to cause cancer by inhalation or ingestion.

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.

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End of Safety Data Sheet