



SAFETY DATA SHEET

MilkCoat™

Issue Date: 01-Jan-2022

Revision Date: 01-Jan-2022

Version 1

1. IDENTIFICATION

Product Identifier

Product Form: Substance
Substance Name: MilkCoat™ (Matte, Satin, Gloss)
SDS# MCM, MCS, MCG
Formula:
Synonyms: Top Coats/Finishing Creams
Intended Use of the Product: Porous paint sealer
Use of the substance/mixture: Sealer

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

Classification:

	Category
Serious eye damage/irritation	2B
Signal word:	WARNING

Hazard Statements: Causes eye irritation

Precautionary Statements:

- Wash thoroughly after handling
- Wear eye/face protection
- Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea
- Causes mild skin irritation

Hazard Pictograms:





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3. COMPOSITION/INFORMATION OF HEALTH HAZARDS

Identity	CAS No.	EINECS No.	Substance presenting health hazards (R-phases)
Acrylic Copolymer Emulsion	Proprietary		
Surfactant	Proprietary		
Water	7732-18-5		
Coalescing Agent	25265 – 77-4		
Mica	66402-68-4		
1,2-Dihydroxypropane	25265-77-4		

4. FIRST AID MEASURES

First Aid Measures

General Advice

See below.

Eye Contact

Flush with running water. Contact physician if discomfort persists

Skin Contact

Flush with running water.

Inhalation

Move victim to fresh air. Contact physician if symptoms persist.

Ingestion

- If victim is alert and not convulsing, give ½ to 1 glass of water to dilute the material. Do not induce vomiting. If spontaneous vomiting occurs have victim lean forward with head down to avoid breathing in of vomit, rinse mouth and administer more water. Obtain medical attention.

Call a poison center or doctor/physician if you feel unwell.

Most Important Symptoms and Effects (both acute and delayed)

- Causes eye irritation. Symptoms may include stinging and tearing.
- May cause mild skin irritation. Symptoms may include mild redness and swelling.
- May cause respiratory irritation. Symptoms may include upper respiratory irritation, nausea, vomiting and diarrhea.

Indication of any Immediate Medical Attention and Special Treatment Needed:

- Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Water fog, CO₂, extinguishing powder, foam.

Unsuitable Extinguishing Media:

Do not use a heavy water stream as it may scatter and spread fire.



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Specific Hazards Arising from the

Substance or mixture: Burning may produce irritation, toxic and noxious fumes.

Special Protective Equipment and

Precautions for Fire Fighters: Move containers from fire area if possible to do without risk. Use water spray to cool fire-exposed containers. Wear self-contained breathing (SCBA) apparatus and full firefighting protective clothing.

Upper Explosive Limit

None

Autolgnition Temperature:

None

Suitable Extinguishing Media

None

Unsuitable Extinguishing Media

None

Special exposure hazards:

None

Protective equipment:

Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear

6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and
Emergency Procedures:**

Use personal protective equipment. If flammable, remove all sources of ignition (flames, sparks, etc.). Provide adequate ventilation. If necessary, evacuate personnel to safe area.

Environmental Precautions:

Try to prevent material from entering drains or water area.

Methods and Materials for Containment and Clean Up:

Small spills should be absorbed with clay, diatomaceous earth or other suitable inert absorbent. Clean up with non-sparking tools. Store spilled material in suitable, closed containers suitable for disposal. Large spills may be pumped into appropriate closed containers for recovery or disposal.

7. HANDLING AND STORAGE

Advice on Safe Handling

Handle with care. Keep out of reach of children. Keep containers away from excessive heating and freezing. Avoid skin and eye contact.

Measures for safe handling:

None

Measures for fire protection:

Non-flammable.

Storage Conditions

Keep container closed when not in use.

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)**

None

Hand Protection

None

Eye/Face Protection

None

Skin and Body Protection

None

Respiratory Protection

None



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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Cream
Odor:	Neutral
pH value:	8.7 – 8.9
pH (100 ppm in water)	n/a
Boiling point:	100 Celsius Degrees Water, VOC excluding water
VOC	(excluding water) 50-70 (g/l)
Specific Gravity:	1.0 @ 23 ^o C
Melting point:	n/a
Flash point:	n/a
Auto Flammability:	n/a
Explosive properties:	n/a
Oxidizing properties:	n/a
Vapor pressure at 200 ^o C:	n/a
Vapor Density	<1 water (Air =1)
Evaporation Rate	<1 Water (N-Butylacetate =1)
Density at (g/ml):	1.0 @ 23 ^o C
Solubility in water:	(g/ml @ 20c) Miscible
% VOLATILE (v/v)	52-57
Solubility in fat:	n/a
Partition Coefficient: n-octanol/water:	n/a
Viscosity at 20 ^o C:	n/a

10. STABILITY AND REACTIVITY

Reactivity:	Avoid contact with incompatibles
Chemical Stability:	Stable at normal condition of usage
Possibility of Hazardous Reactions:	Will not occur.
Conditions to Avoid:	Avoid ignition sources, heat, sparks, open flame, direct sunlight and extremely high or low temperatures.
Incompatibles:	Acids, strong oxidizers. Materials reactive with hydroxyl bearing compounds. Strong bases. Aluminum and its alloys.
Hazardous Decomposition Products:	CO, CO₂, hydrocarbons, free chlorine (if burned), oxides of nitrogen, hydrogen chloride. Heating in air may produce irritating aldehydes, acids and ketones.

11. TOXICOLOGICAL INFORMATION

<u>Skin Absorbtion:</u>	No evidence of harmful effects from available information
<u>Eye Contact:</u>	May cause irritation
<u>Ingestion:</u>	May cause irritation of stomach with abdominal discomfort

12. ECOLOGICAL INFORMATION



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General:	None
Motility:	None
Persistence and degradability:	None
Bio accumulative potential:	None
Other information:	None

13. DISPOSAL CONSIDERATIONS

Handling for Disposal:	Handle waste according to recommendations in Section 7. Empty containers retain residue (liquid and/or vapor) and can be dangerous. Do not cut, weld, drill or grind on or near this container.
Methods of Disposal:	Dispose of in accordance with federal, provincial/state and local hazardous waste laws. Do not discharge into sewage or municipal water. Do not incinerate closed containers.
RCRA:	<p>If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title CFR 261. It is the responsibility of the waste generator to Reactivity: Avoid contact with incompatibles Chemical Stability: Stable at normal condition of usage Possibility of Hazardous Reactions: Will not occur. Conditions to Avoid: Avoid ignition sources, heat, sparks, open flame, direct sunlight and extremely high or low temperatures. Incompatibles: Acids, strong oxidizers. Materials reactive with hydroxyl bearing compounds. Strong bases. Aluminum and its alloys. Hazardous decomposition Products: CO, CO₂, hydrocarbons, free chlorine (if burned), oxides of nitrogen, hydrogen chloride. Heating in air may produce irritating aldehydes, acids and ketone Reactivity: Avoid contact with incompatibles</p> <p>Chemical Stability: Stable at normal condition of usage Possibility of Hazardous Reactions: Will not occur.</p> <p>Conditions to Avoid: Avoid ignition sources, heat, sparks, open flame, direct sunlight and extremely high or low temperatures. Incompatibles: Acids, strong oxidizers. Materials reactive with hydroxyl bearing compounds. Strong bases. Aluminum and its alloys. Hazardous Decomposition Products: CO, CO₂, hydrocarbons, free chlorine (if burned), oxides of nitrogen, hydrogen chloride. Heating in air may produce irritating aldehydes, acids and ketones. s. determine the proper waste identification and disposal method. For disposal of unused or waste material, check with local, state and federal environmental agencies.</p>

DO NOT INCINERATE CLOSED CONTAINERS

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

Not classified as hazardous materials by DOT and is not regulated by Transportation of Dangerous Goods when shipped by any make transportation.



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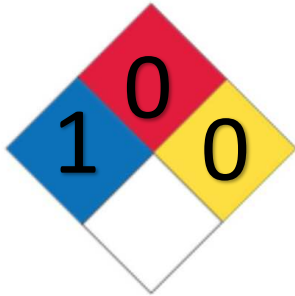
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15. REGULATORY INFORMATION

- Canada:** All components are in compliance with the Canadian environmental protection act and are present on the domestic substances list. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.
- USA:** **TSCA:** All components of this material are on the US TSCA inventory or are exempt.
OSHA: This material is classified as hazardous under OSHA regulation (29CFR 1910.1200).
CERCLA: Reportable quantities (RQ) (40 CFR 117.302). Data not available.
SARA TITLE III : Sec 302, extremely hazardous substances, 40 CFR 355 - Data not available
SARA TITLE III : Sec 313, toxic chemical notification, 40 CFR 372 - Data not available

16. OTHER INFORMATION

This data is offered in good faith as typical values and not as a product specification. No warranty either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review the recommendations in specific context of the intended use and determine if they are appropriate.



End of Safety Data Sheet