



MISS MUSTARD SEED'S®
MILK PAINT

MISS MUSTARD SEED'S MILK PAINT
3494 W JAMESON AVE.
RIVERTON, UTAH, 84065
USA
801.989.5668

PRODUCT: Milk Paint

CODE: MP

SECTION 01: IDENTIFICATION

PRODUCT IDENTIFIER..... Milk Paint
 OTHER MEANS OF IDENTIFICATION.... Paint, non-toxic paint. Organic Paint.
 PRODUCT CODE..... MP
 RECOMMENDED USE AND Decorative paint finish.
 RESTRICTIONS
 INITIAL SUPPLIER IDENTIFIER..... Miss Mustard Seed's Milk Paint
 3494 W Jameson Ave.
 Riverton UT. 84065
 USA
 801.989.5668
 EMERGENCY TELEPHONE NUMBER ... Contact the local poison control center.
 AND ANY RESTRICTIONS

SECTION 02: HAZARD IDENTIFICATION

HAZARD CLASSIFICATION..... The product contains no substances which at their given concentration, are considered to be hazardous to health.
 SIGNAL WORD..... Not applicable.
 HAZARD STATEMENT..... Not applicable.
 PRECAUTIONARY STATEMENT..... Not applicable.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Casein	9000-71-9	Trade Secret
Hydrated Lime	1305-78-8	Trade Secret
Proprietary Natural Filler		Trade Secret

SECTION 04: FIRST-AID MEASURES

ROUTES OF EXPOSURE
 INHALATION..... Move subject to fresh air and get medical attention if breathing difficulties occur.
 SKIN CONTACT..... Wash with soap and water.
 EYE CONTACT..... If the material gets in the eyes, immediately wash the eyes with copious amounts of water, occasionally lifting the lower and upper lids. Continue for 15 minutes. Seek medical attention.
 INGESTION..... If swallowed, give two 12 fl oz/355 ml glasses of water diluted with vinegar, or fruit juice. Consult a physician. Never give anything by mouth to an unconscious person.
 SYMPTOMS AND EFFECTS..... May cause eye and skin irritation.
 IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT No immediate medical attention is required.

SECTION 05: FIRE-FIGHTING MEASURES

SUITABLE AND UNSUITABLE Use extinguishing media appropriate for surrounding fire.
 EXTINGUISHING MEDIA
 SPECIFIC HAZARDS ARISING FROM ... None.
 THE HAZARDOUS PRODUCT /
 HAZARDOUS COMBUSTION PRODUCTS
 SPECIAL PROTECTIVE EQUIPMENT Wear self-contained breathing apparatus (pressure demand MSHA/NIOSH approved or equivalent).
 AND PRECAUTIONS FOR
 FIRE-FIGHTERS

SECTION 06: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent).
 PROTECTIVE EQUIPMENT AND
 EMERGENCY PROCEDURE
 METHODS AND MATERIALS FOR Appropriate protective equipment must be worn when handling a large spill or this material.
 CONTAINMENT AND CLEANING UP Respiratory protection MSHA/NIOSH approved dust and mist respirator. If exposed to excessive material during clean up; see the FIRST AID PROCEDURES for action to follow.
 ENVIRONMENTAL PRECAUTIONS..... None.

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SECTION 07: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING.. Handle with care. Avoid the creation of dust. Normal working hygiene with suffice.
 CONDITIONS FOR SAFE STORAGE, Store in tightly closed containers in a dry, well-ventilated area, away from acids and
 INCLUDING ANY INCOMPATIBILITIES ethanol.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Casein	Not available		Not available			Not available
Hydrated Lime	Not Available	Not Available	15 mg/m ³ (total dust), 5 mg/m ³ (respirable fractio	Not Available		10 mg/m ³ (total dust), 5 mg/m ³ (respirable dust)
Proprietary Natural Filler	Not Available	Not Available	Not Available	Not Available		Not Available
APPROPRIATE ENGINEERING	Not applicable for this substance under normal working procedures.					
CONTROLS						
INDIVIDUAL PROTECTION MEASURES / PERSONAL PROTECTIVE EQUIPMENT						
EYE/TYPE.....	Use safety glasses/goggles is there is a risk of splashing.					
GLOVES/ TYPE.....	No special measures under normal conditions.					
CLOTHING/TYPE.....	No special measures required under normal conditions.					
RESPIRATORY/TYPE.....	Use local exhaust ventilation is usually adequate with small quantities.					

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE (PHYSICAL STATE AND COLOUR) Powder with pigment.
 ODOR..... Mild earthy aroma when wet.
 ODOR THRESHOLD..... Not available.
 pH..... Not available.
 MELTING POINT & FREEZING POINT (°C)..... Not available.
 INITIAL BOILING POINT & BOILING RANGE (°C)..... Not available.
 FLASH POINT (°C), METHOD..... Not available.
 EVAPORATION RATE..... Not available.
 FLAMMABILITY (SOLIDS & GASES)..... Not applicable.
 UPPER FLAMMABLE LIMIT (% VOL)..... Not available.
 LOWER FLAMMABLE LIMIT (% VOL)..... Not available.
 VAPOR PRESSURE..... Not available.
 RELATIVE VAPOR DENSITY..... Not available.
 RELATIVE DENSITY..... Not available.
 SOLUBILITY..... Not available.
 PARTITION COEFFICIENT -- N-OCTANOL/WATER..... Not available.
 AUTO IGNITION TEMPERATURE (°C).... Not available.
 DECOMPOSITION TEMPERATURE..... Not available.
 VISCOSITY (Kinematic)..... Not available.
 PARTICLE CHARACTERISTICS..... Not available.

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY..... The product is stable and non-reactive under normal conditions of use, storage and transport.
 CHEMICAL STABILITY..... Stable at normal temperatures and pressures.
 POSSIBILITY OF HAZARDOUS REACTIONS..... Will not occur.
 CONDITIONS TO AVAOID..... Not available.
 INCOMPATIBLE MATERIALS..... None known.
 HAZARDOUS DECOMPOSITION PRODUCTS..... No hazardous decomposition products if stored and handled as prescribed/indicated. Refer to Section 5 for hazardous combustion products.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Casein	Not available	Not available

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SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Hydrated Lime	Not Available	7340 mg/kg (oral, rat)
Proprietary Natural Filler	Not Available	Not Available
ACUTE TOXICITY ESTIMATE (ATE).....	Not determined.	
LIKELY ROUTES OF EXPOSURE.....	Inhalation. Skin contact. Eye contact.	
INHALATION.....	Avoid creating dust. Dust may cause temporary irritation to respiratory tract.	
INGESTION.....	No adverse effects are anticipated.	
SKIN CONTACT.....	No adverse effects are anticipated.	
EYE CONTACT.....	Dust may cause mild eye irritation.	
SYMPTOMS RELATED TO THE	Dust may cause respiratory tract irritation. Dust. May cause mild eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.	
PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS DELAYED AND IMMEDIATE EFFECTS, AND CHRONIC EFFECTS FROM SHORT-TERM AND LONG-TERM EXPOSURE	No known effects.	
CARCINOGENICITY.....	Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs, or by OSHA. Not listed in the National Toxicology Program (NTP) Report on Carcinogens .	
GERM CELL MUTAGENICITY.....	No known mutagenic effects.	
REPRODUCTIVE TOXICITY.....	No known reproductive effects.	
STOT - SINGLE EXPOSURE.....	Mixture does not classify under this category.	
STOT - REPETATED EXPOSURE.....	Mixture does not classify under this category.	

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY.....	The information given in this section is based upon evaluation of the components and ecotoxic data on similar products.
PERSISTENCE AND DEGRADABILITY...	Readily biodegradable.
BIOACCUMULATIVE POTENTIAL.....	No bioaccumulation is expected.
MOBILITY IN SOIL.....	Water soluble.
OTHER ADVERSE EFFECTS.....	Presents no ozone depletion potential and is CO2 neutral.

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS.....	Waste materials can be buried in an approved landfill in accordance with state, federal and local regulations.
SAFE HANDLING.....	No data.
CONTAMINATED PACKAGING.....	Dispose according to local authority advice.

SECTION 14: TRANSPORT INFORMATION

DOT CLASSIFICATION.....	Non dangerous good.
ENVIRONMENTAL HAZARDS	Not classified.
(International Maritime Dangerous Goods Code)	
BULK TRANSPORT.....	Not classified.
SPECIAL PRECAUTIONS.....	Not available.

SECTION 15: REGULATORY INFORMATION

REGULATORY TEXT.....	No information available. Contact supplier for additional information.
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SECTION 16: OTHER INFORMATION

DISCLAIMER:.....	The information in the SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty; express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.
PREPARED BY:	Regulatory Affairs

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SECTION 16: OTHER INFORMATION

DATE OF THE LATEST REVISION OF ... 2016-10-03
THE SAFETY DATA SHEET