



# MATERIAL SAFETY DATA SHEET

<b>MSD NUMBER</b> ML-003	<b>DATE PRINTED</b> September 13, 1995	<b>DATE OF PREPARATION OR REVISION</b> September 13, 1995	<b>Page #</b> 1 of 4
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(Generic Non-Hazardous Latex Products MSD)

**HMIS Code:** 1-1-0-□

**MANUFACTURER:** Mautz Paint Co. TEL (608) 255-1661  
**ADDRESS:** 939 E. Washington Ave. Madison, WI. 53703  
**EMERGENCY TEL.** (608) 262-3702 or (608) 255-1661 or Chemtrek TEL (800) 424-9300

## 1. PRODUCT IDENTIFICATION

<b>PRODUCT CLASS:</b> Water Based Latex Paint	<b>TRADE NAME:</b> Latex Paint
<b>PROPER SHIPPING NAME:</b> Not regulated by 49.CFR	
<b>DOT HAZARD CLASS:</b> None	<b>UN NUMBER:</b> None

## 2. HAZARDOUS INGREDIENTS

INGREDIENT	% WEIGHT	TLV-PPM	mg/m3
S-30. Ethylene Glycol CAS # 107-21-1 Product (if custom color) may contain up to 5% tint colorant, which may contain some Ethylene Glycol.		TLV=50ppm Ceiling SARA 313 Reportable as Ethylene Glycol	
P-06 Crystalline Silica (as Cristobalite) (CAS 14464-46-1) Product may contain up to 20% Crystalline Silica.		10 mg/M <sup>3</sup> OSHA PEL 2(%SiO <sub>2</sub> +2) IARC suspected Carcinogen.	

### 2a. PRODUCTS COVERED BY THIS MSD Sheet:

#### EPA Category 2.2 Flat Exterior Waterborne

- 1970 Line** (Includes custom color products with the phrase **ANNIVERSARY HOUSE PAINT** in the title).
- 21-00 Line** (Includes custom colors, ready-mixed colors 21-06, 21-12, 21-16, 21-19, 21-31, 21-51, 21-52, including special products (designated by a 4-digit number ending with an S) with the phrase **HOUSESAVER** in the title, and also including custom tint colors from bases M2100, D2100, A2100, N2100).
- 5-30 Line** (Includes custom colors, ready-mixed colors (designated by a 4-digit number ending with an S) with the phrase **TEMPORARY MARKING PAINT** in the title, and also including custom tint colors from base N5-30).
- 6-30 Line** (Includes custom colors, ready-mixed colors (designated by a 4-digit number ending with an S) with the phrase **ARTIFICIAL TURF MARKING PAINT** in the title, and also including custom tint colors from base N6-30).
- 7-30 Line** (Includes custom colors, ready-mixed special products (designated by a 4-digit number ending with an S) with the phrase **FIELD MARKING PAINT** in the title, and also including custom tint colors from base N7-30).
- 8-30 Line** (Includes custom colors, ready-mixed colors 8-31, 8-32, and special products (designated by a 4-digit number ending with an S) with phrase **ATHLETIC FIELD MARKING PAINT** in title, and custom colors in base N8-30).
- 81-40 Line** (Includes custom color products (designated by a 4-digit number ending with an S) with the phrase **SHOWHOUSE** in the title, and also including custom tint colors from bases M8140, D8140).
- 97 Line** (Includes custom color products with the phrase **FLAT HOUSE PAINT** in the title).

#### EPA Category 2.3 Flat Interior

- 19 Line** (Includes custom colors, including special products (designated by a 4-digit number ending with an S) ).
- 100 Line** (Includes 120, 101, 100 whites and custom colors, ready-mixed colors 105, 106, 110, 138, 140, 146, 151, including special products (designated by a 4-digit number ending with an S) with the phrase **RUBBER SATIN®** in the title, and also including custom tint colors from bases M-100, D-100, A-100, N-100).
- 1870 Line** (Includes custom colors, including special products with the phrase **ANNIVERSARY PAINT** in the title).
- 3056S Line** (Includes custom colors and special products (designated by a 4-digit number ending with an S) ).
- 3202S Line, and 3773S Line** (Includes custom colors and special products (designated by a 4-digit number ending with an S) ).
- 44-00 Line** (Includes custom colors, ready-mixed colors 44-05 including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX FLAT ENAMEL** in the title, and also including custom tint colors from bases M4400, D4400, A4400).
- 4874S Line** (Includes special colors (designated by 4-digit number ending with S) with phrase **TEX-TRON** in title).
- 70-00 Line** (Includes custom colors, ready-mixed colors 70-11, 70-12, 70-13, 70-14, including special products (designated by a 4-digit number ending with an S) with the phrase **DECORATOR'S FLAT** or **PROFESSIONAL'S FLAT** in the title, and also including custom tint colors from bases M-70, D-70).
- 72-00 Line** (Includes 72-20 white and custom colors, ready-mixed colors 72-11, 72-12, 72-13, 72-14, including special colors (designated by a 4-digit number ending with an S) with the phrase **ULTRA FLAT ENAMEL** in the title).
- 8-41 Line** (Includes special products with the phrase **TEX-SAND** or **TEXTURE PAINT** in the title).
- 81-00 Line** (Includes 81-00, 81-30, and 81-40 whites, custom colors, including special products (designated by a 4-digit number ending with an S) with the phrase **SHOWHOUSE** in the title, and also including custom tint colors from corresponding Midtone, Deep, and Accent bases).



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**82-00 Line** (Includes custom colors, including special products (designated by 4-digit number ending with an S) ).

**83-00 Line** (Includes custom colors, including special products (designated by 4-digit number ending with an S) ).

## EPA Category 7.2 Non-Flat Exterior Coatings

Products that serve as both Interior and Exterior are listed under category 7.4 due to lower VOC limits for the category.

## EPA Category 7.4 Non-Flat Interior Coatings

**23-30 Line** (Includes custom colors, ready-mixed colors 23-31, 23-32, 23-33, 23-34, 23-35, 23-36, 23-37, including special products (designated by a 4-digit number ending with an S) with the phrase **SUPER SATIN** in the title, and also including custom tint colors from bases M2300, D2300, A2300, N2300).

**3481S Line** (Includes custom colors, including special colors (designated by a 4-digit number ending with an S) ).

**3540S Line** (Includes custom colors, including special colors (designated by a 4-digit number ending with an S) ).

**43-00 Line** (Includes custom colors, ready-mixed colors including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX EGGSHELL ENAMEL** in the title.

**45-00 Line** (Includes custom colors, ready-mixed colors including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX SEMI-GLOSS ENAMEL** in the title, and also including custom tint colors from bases M4500, D4500).

**46-00 Line** (Includes custom colors including special colors (designated by a 4-digit number ending with an S)

**81-30 Line** (Includes custom colors including special products (designated by a 4-digit number ending with an S) with the phrase **SHOWHOUSE** in the title, and also including custom tint colors from bases M8130, D8130).

**53-00 Line** (Includes custom colors, ready-mixed colors including special products (designated by a 4-digit number ending with an S) with the phrase **OFP** (Odor-free Paint) in the title.

**55-00 Line** (Includes custom colors, ready-mixed colors including special products (designated by a 4-digit number ending with an S) with the phrase **OFP** (Odor-free Paint) in the title.

## EPA Category 8.1 Primer Undercoater Waterborne

**10 Line** (Includes custom colors, including special products (designated by a 4-digit number ending with an S) ).

**45-90 Line** (Includes custom colors, including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX ENAMEL UNDERCOATER** in the title).

**60 Line** (Includes custom colors, including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX ONE HOUR PRIMER** in the title).

**81-50 Line** (Includes custom colors, including special products (designated by a 4-digit number ending with an S) with the phrase **SHOWHOUSE PRIMER** in the title).

## EPA Category 11.0 Sealers (Including Specialty Sealers)

**2606S Line** (Includes custom colors, including special colors (designated by a 4-digit number ending with an S) ).

**3740S Line** (Includes custom colors, including special colors (designated by a 4-digit number ending with an S) with the phrase **VAPOR BARRIER** in the title).

**8-50 Line** (Includes 8-55 white and custom colors, including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX BLOCK FILLER** in the title).

## EPA Category 13.2 Stains: Opaque Waterborne

**25-00 Line** (Includes custom colors, ready-mixed colors 25-06, 25-12, 25-16, 25-19, 25-31, 25-51, 25-52, including special products (designated by a 4-digit number ending with an S) with the phrase **RANCHWOOD LATEX EXTERIOR SOLID STAIN** in the title, and also including custom tint colors from bases M2500, D2500, A2500, N2500).

## EPA Category 14.0 Traffic Marking Paints

**1257 Line** (Includes custom colors, ready-mixed color 1258, including special products (designated by a 4-digit number ending with an S) with the phrase **LATEX TRAFFIC PAINT** in the title).

Other products not listed above that in the title state are a waterborne product, are covered by MSD Sheets # ML004-5.



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## 2b. INDIVIDUAL JURISDICTION REPORTING

Pursuant the California Safety Drinking Water and Toxic Enforcement Act of 1986 (commonly known as Proposition 65), it has not been feasible or practical to subject all products to the detailed analyses required to determine whether each of the materials known to California to cause cancer or reproductive toxicity is present in detectable quantities. However, based on available data, the following chemicals listed by the governor of California *may* be present in this product:

CAS #	Material	% by weight	IARC	NTP	OSHA	ACGIH
14464-46-1	Crystalline Silica	0-10	P	N	N	P
00107-21-1	Ethylene Glycol	<2%	N	N	N	N
00050-00-0	Formaldehyde	<0.01%	Y	Y	Y	P

The state of New Jersey requires disclosure of the top materials in a mixture. Listed below is the required information:

CAS #	Material	CAS #	Material
13463-67-7	Titanium Dioxide	25067-01-0	Vinyl Acrylic Polymer
14464-46-1	Crystalline Silica	Not Available	Acrylic Polymer
00471-34-1	Calcium Carbonate	00057-55-6	Propylene Glycol
01332-58-7	Kaolin	14807-96-6	Talc

## 3. PHYSICAL DATA - All Items Listed VOC < 250 g/l

**BOILING RANGE:** 212°F.      **VAPOR DENSITY:** Heavier than air  
**EVAPORATION RATE:** Slower than n-Butyl Acetate      **Typical APPEARANCE:** Opaque, viscous liquid.  
**%VOLATILE BY VOLUME:** 60-70% Typical      **WEIGHT PER GALLON:** 11 lbs. Typical

## 4. FIRE AND EXPLOSION HAZARD DATA

**DOT CLASSIFICATION:** Not Regulated      **OSHA CLASSIFICATION:** Combustible Liquid - Class III B  
**FLASH POINT:** Non-combustible (above 200°F)  
**SPECIAL FIRE FIGHTING PROCEDURES:** Use water for cooling closed containers to prevent pressure build-up due to extreme heat. Fire fighters should be equipped with masks and self-contained respirators.

## 5. HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE:** See section 2: Hazardous Ingredients  
**EFFECTS OF OVEREXPOSURE:** Some irritation of eyes, respiratory tract and skin may occur. Ingestion may result in nausea or abdominal pain, possible diarrhea. Inhalation normally not a hazard unless spray applied, then should be treated as a nuisance dust. Since product may contain some Crystalline Silica, continued long-term exposure to breathable quantities of spray mist or dust from abrading surfaces in excess of the PEL or TLV listed above can lead to silicosis, a progressive, sometimes fatal lung disease. Persons with pre-existing upper respiratory tract and lung diseases such as bronchitis, emphysema, and asthma may have the condition aggravated by such exposure. Crystalline silica has also been determined by IARC to be a "probable carcinogen," but has not been classified as such by OSHA or NTP.  
**EMERGENCY AND FIRST AID PROCEDURES:**  
**Ingestion:** Induce vomiting. Notify a physician.  
**Eye Contact:** Flush with water. Notify a physician.  
**Skin Contact:** Wash with soap and water. Contaminated clothing should be removed and washed prior to reuse.  
**Inhalation:** Remove to fresh air. Restore breathing if necessary. Contact physician.

## 6. REACTIVITY DATA

**STABILITY:** Stable      **INCOMPATIBILITY:** None known  
**HAZARDOUS DECOMPOSITION PRODUCTS:** None  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS TO AVOID:** None known

## 7. SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**  
Ventilate area. Soak up spill with absorbent material (sawdust). Smaller spills may be flushed with water and drained in a manner acceptable to local, state, and federal laws.  
**WASTE DISPOSAL METHOD:** Do not incinerate closed containers. Once product is used, allow residual product to dry in container (normally acceptable for recycling container). Dispose in accordance with local, state, and federal laws.



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### 8. SPECIAL PROTECTION INFORMATION

#### RESPIRATORY PROTECTION:

None usually required. This product may contain encapsulated crystalline silica. Wear appropriately fitted, NIOSH approved respirators when applying by spray or in sanding the dried film. Maintain proper ventilation to keep free crystalline silica levels below 2mg/m<sup>3</sup> (for dusts and spray vapors). Concentrated areas or spray application may require NIOSH approved chemical respirator (TC23C) to remove airborne particles and vapors during application.

#### VENTILATION:

Local exhaust to maintain TLV of most hazardous ingredient (SEE HAZARDOUS INGREDIENTS) below acceptable limit.

**PROTECTIVE GLOVES:** Latex gloves recommended.

**EYE PROTECTION:** Safety glasses designed to protect eyes from liquid splash or overspray.

**OTHER PROTECTIVE EQUIPMENT:** Eye Bath/Safety Shower.

### 9. SPECIAL PRECAUTIONS

#### PRECAUTIONS TO BE TAKEN WHEN HANDLING AND STORING:

Keep from Freezing. Do not store above 140°F

**OTHER PRECAUTIONS:** This product may contain encapsulated crystalline silica. Wear appropriately fitted, NIOSH approved respirators when applying by spray or in sanding the dried film. Maintain proper ventilation to keep free crystalline silica levels below 2mg/m<sup>3</sup> (for dusts and spray vapors).

*The information contained in this Material Safety Data Sheet is believed to be reliable based on information available during the compilation of data. No guarantee is expressed or implied regarding the accuracy of this information or the use of the product since the conditions for use are beyond our control. The Mautz Paint Company urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application, especially if they reuse or resell this product for applications other than what product meant for, and disclaims any liability incurred in connection with the use of our products and the information contained herein. No person is authorized or empowered to make any statement or recommendation not contained herein, and any such statement or recommendation so made shall not bind the Company.*