

# Safety Data Sheet: 1390 Series DTM Latex Gloss

## Section 1: Product and Company Identification

Product Name: Rock-Hard Gloss DTM Enamel  
Company Name: Old Western Paint Co., Inc.  
Company Phone: 303-825-5147  
Chemical family: Aqueous pigmented resin solution

Product Number: 1390 Series bases and colors  
Address: 2001 W. Barberrry Pl., Denver, CO 80204  
Emergency Phone: 1-800-255-3924  
Intended Use: Architectural coating

## Section 2: Hazard Identification

### Hazard Statements:

H303 May be harmful if swallowed  
H316 Causes mild skin irritation  
H317 May cause an allergic skin reaction  
H320 Causes eye irritation  
H335 May cause respiratory irritation

### Precautionary Statements

P260 Do not breathe dust/fume/gas/mist/vapors/spray  
P281 use personal protective equipment as required  
P302 + 352 IF ON SKIN: wash with soap and water  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses if present and easy to do. Continue rinsing.

### Potential Health Effects

**Inhalation:** May be harmful if inhaled

**Skin:** May cause skin irritation

**Eyes:** May cause eye irritation

**Ingestion:** May be harmful if swallowed. Aspiration hazard if swallowed – can enter lungs and cause damage.

Pictograms:



Signal  
Word(s):  
Warning

### HMIS & NFPA Classification:

	HMIS	NFPA Hazard
Health	1	1
Flammability	0	0
Reactivity	-	0
Phys. Hazard	0	-

## Section 2: Composition/Ingredient Information

% By Weight	CAS Number	Ingredient	Units	Vapor Pressure
0-25%	13463-67-7	Titanium Dioxide	ACGIH TLV 10mg/m <sup>3</sup> as dust OSHA PEL 10mg/m <sup>3</sup> total dust OSHA PEL 5mg/m <sup>3</sup> resp. dust	

## Section 4: First Aid Measures

**Eyes:** Flush eyes with water for at least 15 minutes. Pursue medical attention.

**Skin:** Wash affected areas thoroughly with soap and water. Remove contaminated clothing and laundry before reuse.

**Inhalation:** If affected, go outside or to a well-ventilated area.

**Ingestion:** Do not induce vomiting. Seek medical attention immediately.

## Section 5: Fire Fighting Measures

Flash Point	LEL	UEL	Flammability Classification
Not Applicable	N/A	N/A	N/A

### Extinguishing Media

Carbon Dioxide, dry chemical, alcohol foam

### Unusual Fire and Explosion Hazards

Due to extreme heat, closed containers may explode due to a build-up of pressure.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

### Special Fire Fighting Procedures

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.

## Section 6: Accidental Release Measures

**Personal Precautions:** Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate unnecessary personnel to safe areas.

**Environmental Precautions:** Prevent leakage or spillage if safe to do so. Do not let product enter drains.

**Methods and Materials for Containment and Cleaning Up:** Contain spillage, clean affected area using a detergent solution. Collect and place in suitable closed container for disposal according to applicable government or municipality regulations.

## Section 7: Handling and Storage

### Storage Category

Not Applicable

### Precautions to be Taken in Handling and Storage

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

## Section 8: Exposure Controls and Personal Protection

**Precautions to be Taken in Use:** Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands thoroughly after use.

This product may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during Sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total Dust), 3 mg/m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5 mg/m<sup>3</sup> (respirable fraction). Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children and pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective

### Section 8: Exposure Controls and Personal Protection (Continued)

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equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

**Ventilation:** Local exhaust is preferable. General exhaust is acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108

**Respiratory Protection:** If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved

by NIOSH/MSHA for protection against materials listed in Section 2.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, the underlying substrate (whether or not it is previously coated), and/or the abrasive.

**Protective Gloves:** Wear gloves which are recommended from the glove supplier for protection against materials listed in Section 2.

**Eye Protection:** Wear safety goggles or shatter resistant lenses with unperforated side shields.

### Section 9: Physical and Chemical Properties

<b>Density/Specific Gravity</b>	1.20 g/mL	<b>Boiling Point</b>	212°F – 448°F (100°C – 231°C)
<b>Melting Point</b>	N/A	<b>Volatile Volume</b>	63.5%
<b>Evaporation Rate</b>	Slower than ether	<b>Vapor Density</b>	Heavier than air
<b>Solubility in Water</b>	Miscible in water	<b>pH</b>	8.0-10.5
<b>VOC Content, as packaged</b>	150 g/L (maximum)	<b>Appearance</b>	Viscous opaque liquid

### Section 10: Stability and Reactivity

**Stability:** Stable

**Conditions to Avoid:** None known

**Incompatibility:** None known

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide (by fire)

**Hazardous Polymerization:** Will not occur

### Section 11: Toxicological Information

**Chronic Health Hazards** IARC's Monograph No. 93 reports there is sufficient evidence of carcinogenicity in experimental rats exposed to titanium dioxide but inadequate evidence for carcinogenicity in humans and has assigned a Group 2B rating. In addition, the IARC summary concludes, "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium is bound to other materials, such as paint."

### Section 12: Ecological Information

#### Ecotoxicological Information

Titanium Dioxide: **Fish:** Other fish: >1,000 mg/dm<sup>3</sup> – 96 h (LC<sub>50</sub>)

**Daphnia:** Daphnia magna (water flea): 1,000 mg/dm<sup>3</sup> – 48 h (EC<sub>50</sub>)

Other ingredients: No data available

### Section 13: Disposal Considerations

#### Waste Disposal Method

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in an approved facility. Do not incinerate enclosed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

### Section 14: Transportation Information

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

#### US Ground (DOT)

Not Regulated for Transportation.

#### Canada (TDG)

Not Regulated for Transportation.

#### IMO

Not Regulated for Transportation.

#### IATA/ICAO

Not Regulated for Transportation.

### Section 15: Regulatory Information

#### SARA 313 (40 CFR 372.65C) Supplier Notification

CAS No.

CHEMICAL/COMPOUND

% BY WEIGHT

% ELEMENT

No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372 are present.

### Section 16: Other Information

Date of Preparation/Revision: May 22, 2015

This safety data sheet complies with 29 CFR 1910.1200 and with EC 1907/2006, as amended.

Unlimited paper copies of this publication may be made by the users for internal purposes only.

#### Disclaimer

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