



# SAFETY DATA SHEET

Revision Date: 29-Jul-2018

Revision Number: 2

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** STUDIO FINISHES LATEX GLAZE EXTENDER CLEAR  
**Product Code** 40800  
**Alternate Product Code** 40800  
**Product Class** WATER THINNED PAINT  
**Color** Clear  
**Recommended use** Paint  
**Restrictions on use** No information available

**Manufacturer**  
Benjamin Moore & Co.  
101 Paragon Drive  
Montvale, NJ 07645  
Phone: 1-866-708-9180  
www.benjaminmoore.com

**Emergency Telephone**  
CHEMTREC (US): 800-424-9300  
CHEMTREC (outside US): (703)-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### Label elements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

**Appearance** liquid

**Odor** little or no odor

### Hazards not otherwise classified (HNOC)

Not applicable

### Other information

No information available

### 3. COMPOSITION INFORMATION ON COMPONENTS

Chemical name	CAS No.	Weight-%
Propylene glycol	57-55-6	55

### 4. FIRST AID MEASURES

<b>General Advice</b>	No hazards which require special first aid measures.
<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
<b>Inhalation</b>	Move to fresh air. If symptoms persist, call a physician.
<b>Ingestion</b>	Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.
<b>Most Important Symptoms/Effects</b>	None known.
<b>Notes To Physician</b>	Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Protective Equipment And Precautions For Firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific Hazards Arising From The Chemical</b>	Closed containers may rupture if exposed to fire or extreme heat.
<b>Sensitivity To Mechanical Impact</b>	No
<b>Sensitivity To Static Discharge</b>	No
<b>Flash Point Data</b>	
Flash Point (°F)	Not applicable
Flash Point (°C)	Not applicable
Method	Not applicable
<b>Flammability Limits In Air</b>	
Lower flammability limit:	Not applicable
Upper flammability limit:	Not applicable

**NFPA**    **Health:** 1                    **Flammability:** 0                    **Instability:** 0                    **Special:** Not Applicable

**NFPA Legend**

- 0 - Not Hazardous
- 1 - Slightly
- 2 - Moderate
- 3 - High
- 4 - Severe

*The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.*

*Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at [www.nfpa.org](http://www.nfpa.org).*

**6. ACCIDENTAL RELEASE MEASURES**

- Personal Precautions**                    Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.
- Other Information**                    Prevent further leakage or spillage if safe to do so.
- Environmental precautions**            See Section 12 for additional Ecological Information.
- Methods for Cleaning Up**            Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

**7. HANDLING AND STORAGE**

- Handling**                                Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.
- Storage**                                 Keep container tightly closed. Keep out of the reach of children.
- Incompatible Materials**                No information available

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Limits**

*No exposure limits have been established for this product.*

**Legend**

- ACGIH - American Conference of Governmental Industrial Hygienists Exposure Limits
- OSHA - Occupational Safety & Health Administration Exposure Limits
- N/E - Not Established

**Engineering Measures**                    Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment**

- Eye/Face Protection**                    Safety glasses with side-shields.
- Skin Protection**                        Protective gloves and impervious clothing.
- Respiratory Protection**                In case of insufficient ventilation wear suitable respiratory equipment.

**Hygiene Measures**                    Avoid contact with skin, eyes and clothing. Remove and wash contaminated

clothing before re-use. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	liquid
Odor	little or no odor
Odor Threshold	No information available
Density (lbs/gal)	8.5 - 8.8
Specific Gravity	1.01 - 1.06
pH	No information available
Viscosity (cps)	No information available
Solubility(ies)	No information available
Water solubility	No information available
Evaporation Rate	No information available
Vapor pressure @20 °C (kPa)	No information available
Vapor density	No information available
Wt. % Solids	0 - 10
Vol. % Solids	0 - 10
Wt. % Volatiles	90 - 100
Vol. % Volatiles	90 - 100
VOC Regulatory Limit (g/L)	Not applicable
Boiling Point (°F)	212
Boiling Point (°C)	100
Freezing Point (°F)	32
Freezing Point (°C)	0
Flash Point (°F)	Not applicable
Flash Point (°C)	Not applicable
Method	Not applicable
Flammability (solid, gas)	Not applicable
Upper flammability limit:	Not applicable
Lower flammability limit:	Not applicable
Autoignition Temperature (°F)	No information available
Autoignition Temperature (°C)	No information available
Decomposition Temperature (°F)	No information available
Decomposition Temperature (°C)	No information available
Partition coefficient	No information available

## 10. STABILITY AND REACTIVITY

Reactivity	Not Applicable
Chemical Stability	Stable under normal conditions.
Conditions to avoid	Prevent from freezing.
Incompatible Materials	No materials to be especially mentioned.
Hazardous Decomposition Products	None under normal use.
Possibility of hazardous reactions	None under normal conditions of use.

## 11. TOXICOLOGICAL INFORMATION

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**Product Information**

**Information on likely routes of exposure**

**Principal Routes of Exposure** Eye contact, skin contact and inhalation.

**Acute Toxicity**

**Product Information** No information available

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Eye contact</b>	May cause slight irritation.
<b>Skin contact</b>	Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.
<b>Inhalation</b>	May cause irritation of respiratory tract.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
<b>Sensitization</b>	No information available
<b>Neurological Effects</b>	No information available.
<b>Mutagenic Effects</b>	No information available.
<b>Reproductive Effects</b>	No information available.
<b>Developmental Effects</b>	No information available.
<b>Target organ effects</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Other adverse effects</b>	No information available.
<b>Aspiration Hazard</b>	No information available

**Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	39551 mg/kg
<b>ATEmix (dermal)</b>	41133 mg/kg

**Component Information**

Propylene glycol  
LD50 Oral: 20000 mg/kg (Rat)  
LD50 Dermal: 20800 mg/kg (Rabbit)

**Carcinogenicity**

*There are no known carcinogenic chemicals in this product above reportable levels.*

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**12. ECOLOGICAL INFORMATION**

**Ecotoxicity Effects**

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The environmental impact of this product has not been fully investigated.

**Product Information**

**Acute Toxicity to Fish**

No information available

**Acute Toxicity to Aquatic Invertebrates**

No information available

**Acute Toxicity to Aquatic Plants**

No information available

**Persistence / Degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility in Environmental Media**

No information available.

**Ozone**

No information available

**Component Information**

**Acute Toxicity to Fish**

Propylene glycol

LC50: 710 mg/L (Fathead Minnow - 96 hr.)

**Acute Toxicity to Aquatic Invertebrates**

Propylene glycol

EC50: > 10000 mg/L (Daphnia magna - 24 hr.)

**Acute Toxicity to Aquatic Plants**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Method**

Dispose of in accordance with federal, state, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

**14. TRANSPORT INFORMATION**

**DOT**

Not regulated

ICAO / IATA Not regulated

IMDG / IMO Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA: United States** Yes - All components are listed or exempt.  
**DSL: Canada** Yes - All components are listed or exempt.

**Federal Regulations**

**SARA 311/312 hazardous categorization**

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

None

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product contains the following HAPs:

None

**US State Regulations**

**California Proposition 65**

 **WARNING:** Cancer and Reproductive Harm– [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

**State Right-to-Know**

Chemical name	Massachusetts	New Jersey	Pennsylvania
Propylene glycol		X	X

**Legend**  
X - Listed

**16. OTHER INFORMATION**

