

RICH LUX LOW LUSTRE LATEX ENAMEL (028 LINE)

Manufacturer:
M. A. Bruder & Sons, Inc.
600 Reed Road
Broomall, PA 19008

Products and Group Number:

028101 (VI)	028160 (VI)	028194 (III)	028327 (V)	028526 (I)	028800 (VI)	028914 (II)
028128 (VI)	028189 (VI)	028197 (VI)	028427 (V)	028604 (VI)	028834 (VI)	
028150 (VI)	028191 (IV)	028304 (VI)	028502 (VI)	028617 (VI)	028844 (VI)	

Emergency Phone Numbers:
Working Hours: (215)353-5100
Other Hours: (215)359-3635

FIRE AND EXPLOSION HAZARD DATA

Extinguishing Media: Dry Chemical or Foam.

Special Fire Fighting Procedures: Non-Flammable. Water may be used to cool and protect exposed containers.

Unusual Fire and Explosion Hazards: Closed containers may burst if exposed to extreme heat or fire.

HEALTH HAZARD DATA

Primary Route(s) of Exposure: Inhalation, Skin Contact

Effects of Overexposure:

Inhalation: Irritation of respiratory tract. Prolonged inhalation may lead to mucous membrane irritation, drowsiness, and/or light-headedness, headache, nausea.

Skin Contact: Irritation of skin. Prolonged or repeated contact can cause dermatitis.

Eye Contact: Irritation of eyes. Prolonged or repeated contact can create blurred vision, corneal injury.

Ingestion: Amounts ingested incidental to consumer and industrial handling are not likely to cause injury; however, ingestion of larger amounts could cause serious injury.

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air. Restore and support continued breathing. Have trained person give oxygen if necessary. Get emergency medical attention.

Skin Contact: Wash off quickly with plenty of water, then soap and water; remove contaminated clothing. Wash contaminated clothing before reuse.

Eye Contact: Flush immediately with large amounts of water, especially under lids, for at least 15 minutes. Obtain emergency medical treatment.

Ingestion: If swallowed, obtain medical treatment immediately.

REACTIVITY DATA

Stability: Stable

Incompatibility - Materials to avoid: Oxidizers, Acids, Bases, Amines.

Conditions to Avoid: Elevated temperatures. Contact with oxidizing agents.

Hazardous Decomposition Products: If involved in fire (from other sources) could conceivably result in release of carbon dioxide and carbon monoxide.

Hazardous Polymerization: Will not occur.

SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Collect in container for disposal, according to health and environmental regulations. Clean up with water before allowing to dry.

Waste Disposal Method: Dispose in accordance with local, state and federal regulations.

SPECIAL PROTECTION INFORMATION

Respiratory protection: Control environmental concentrations below applicable standards. Where respiratory protection is required, use only NIOSH/MSHA approved respirators in accordance with OSHA Standard 29 CFR 1910.134.

Ventilation: Maintain adequate ventilation to ensure air entry during application and drying to prevent build-up of vapors.

Personal Protective Equipment: Eye Wash, Safety Shower, Safety Glasses or goggles, Impervious Gloves, Skin Cream (if needed).

SPECIAL PRECAUTIONS

Handling and Storage: Store below 100 degree F. Keep from freezing.

Other Precautions: Do not take internally. Keep out of reach of children.

The above information concerns this product as currently formulated and is based on information available at this time. The addition of thinners, reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are beyond our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

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Ingredients (Percent by Weight)

Group Number (See Front Page)	CAS No.	I	II	III	IV	V	VI	LEL %	VP	Exposure Limits			SARA 313
										TLV/ TWA	TLV/ STEL	OSHA/ PEL	
Hazardous													
Titanium Dioxide	13463-67-7	1-10	0	1-10	1-10	1-10	11-30	N/A	N/A	10 mg/m3 (1)	N/E	10 mg/m3 (1)	N
Barium Metaborate Monohydrate	13701-59-2	0	0	0	1-10	0	0	N/A	N/A	N/E	N/E	N/E	N
Silica	14808-60-7	1-10	0	1-10	1-10	0	1-10	N/A	N/A	0.1 mg/m3 (2)	N/E	0.1 mg/m3 (2)	N
NA-K-AL Silicate	37244-96-5	0	0	0	0	1-10	0	N/A	N/A	10 mg/m3 (1)	N/E	15 mg/m3 (1)	N
Trimethylpentanediol Isobutyrate	25265-77-4	1-10	1-10	1-10	1-10	1-10	1-10	0.62	1.0	N/E	N/E	N/E	N
Ethylene Glycol	107-21-1	1-10	0	0	1-10	1-10	1-10	3.2	0.1	50 ppm (3)	N/E	50 ppm (3)	Y
Propylene Glycol	57-55-6	1-10	1-10	1-10	1-10	1-10	1-10	2.6	0.22	N/E	N/E	N/E	N
Non-Hazardous													
Water	7732-18-5	>3	>3	>3	>3	>3	>3						
Acrylic Copolymer	Proprietary	>3	>3	>3	>3	>3	>3						
Black Iron Oxide	1317-61-9	0	>3	0	0	0	0						
Styrene-Acrylic Copolymer	Proprietary	0	0	>3	0	0	>3						
Vinyl Acetate Acrylic Copolymer	Proprietary	0	0	0	>3	>3	0						

Not Applicable

CAS No.-Chemical Abstract Number

LEL%-Lower Exposure Limit

VP-Vapor Pressure (mm Hg at 25°C)

TLV/TWA-Threshold Limit Value/Time Weighted Average

TLV/STEL-Threshold Limit Value/Short Term Exposure Limit

OSHA/PEL-Occupational Safety Health Administration/Permissible Exposure Limit

1-Dust hazard does not apply to liquid paint.

2-Respirable Dust

3-Ceiling Limit

N/A-Not applicable

N/E-Not established

Physical Data

Boiling Range: > 212°F

Weight per Gallon: 9.1-10.7

Percent Volatile by Volume: 59-70

Evaporation Rate: Slower than Ethyl Ether

Flash Point: Non Flammable

Flash Point Method: N/A

Flammability Classification:

OSHA - Not Regulated

DOT - Not Regulated