

Bennette Paint Manufacturing Co., Inc.  
Material Safety Data Sheet

70225

**PRODUCT NAME:** Exterior Acrylic House Paint Primer White  
**PRODUCT CODE:** 70225 (see ADDENDUM)

===== **SECTION I - MANUFACTURER IDENTIFICATION** =====

**MANUFACTURER'S NAME:** BENNETTE PAINT MANUFACTURING COMPANY INC.  
**ADDRESS:** 401 Industry Drive, Hampton, Virginia 23661  
**EMERGENCY PHONE:** 757-838-7777

**DATE PREPARED:** 05-15-2001  
**INFORMATION PHONE:** 757-838-7777  
**NAME OF PREPARER:** Bennette Paint Mfg. Co., Inc.

===== **SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION** =====

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE		WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER	mm Hg @	TEMP	
ETHYLENE GLYCOL ***	107-21-1	NR	50 ppm	NR	0.1	68F	<5%
SILICEOUS MUSCOVITE MICA	1318-94-1	20 mppcf	3 mg/m3	20 mppcf	N/A		<5%
TALC	14807-96-6	20 mppcf	NR	NR	N/A		<5%
ZINC HYDOXYPHOSPHITE ***	64539-51-1	NR	NR	NR	N/A		<15%

\*\*\*This chemical is subject to the reporting requirement of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

===== **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS** =====

**BOILING POINT:** 212-388 deg F      **V.O.C.:** ≤2.9 LB/GL (350 GR/LT)      **SPECIFIC GRAVITY (H2O=1):** 1.3  
**VAPOR DENSITY:** HEAVIER THAN AIR      **SOLUBILITY IN WATER:** Soluble      **EVAPORATION RATE:** SLOWER THAN ETHER  
**APPEARANCE AND ODOR:** Viscous liquid. Mild odor.      **WEIGHT PER GALLON:** 11.07

===== **SECTION IV - FIRE AND EXPLOSION HAZARD DATA** =====

**FLASH POINT:** 200 deg F      **METHOD USED:** TCC      **FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER:** N/A      **UPPER:** N/A  
**EXTINGUISHING MEDIA:** FOAM, CO2, DRY CHEMICAL, WATER FOG

**SPECIAL FIRE FIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent pressure build-up and possible explosion when exposed to extreme heat.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Closed containers may explode when exposed to extreme heat.

===== **SECTION V - REACTIVITY DATA** =====

**STABILITY:** STABLE  
**CONDITIONS TO AVOID:** Extreme temperatures in closed containers.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong oxidizing agents.  
**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** None  
**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR      N/A

===== **SECTION VI - HEALTH HAZARD DATA** =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE** Residual vapors may be irritating to eyes, skin mucous membranes, respiratory tract, and may produce symptoms of headache, nausea in poorly ventilated areas.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE** Skin contact: Prolonged or repeated contact with paint may cause skin irritation. Eye contact: Direct contact with paint may result in eye irritation.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE** See above

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE** Do not ingest.

**PRIMARY ROUTE(S) OF ENTRY** Skin, or lungs if spraying.

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**HEALTH HAZARDS (ACUTE AND CHRONIC)** Inhalation: Residual vapors may be irritating to eyes, skin mucous membranes, respiratory tract, and may produce symptoms of headache and nausea in poorly ventilated areas. Skin contact: Prolonged or repeated contact with paint may cause skin irritation. Eye contact: Direct contact with paint may result in eye irritation.

Long term inhalation of mica dust above the TLV\_TWA exposure limits may cause delayed lung injury and result in pnuemoconsis and/or positive chest x-ray. All mica products listed contain >0.1% crystalline silica and are classified as probable carcinogens. The INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC 42., 1987) has concluded there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals and limited evidence for the carcinogenicity to humans.

**CARCINOGENICITY:** NTP? No IARC MONOGRAPHS? No OSHA REGULATED? Yes  
Based on OSHA requirements, it is necessary to classify mica products in the Group 2A list of probable carcinogens.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE** Allergy or skin sensitization.

**EMERGENCY AND FIRST AID PROCEDURES** Inhalation: Move subject to fresh air. Eye and skin contact: Immediately flush eyes with plenty of water and consult a physician; wash skin thoroughly with soap. Ingestion: Give two glasses of water to drink and call a physician.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED FOR SPILLED** Recover liquid with absorbent material.

**WASTE DISPOSAL METHOD** In accordance with local, state, and federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING** Keep out of reach of children.

**OTHER PRECAUTIONS** Avoid prolonged contact with skin.

===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION** In confined areas and when spraying, use Bureau of Mines approved respiratory device.

**VENTILATION** Proper ventilation.

**PROTECTIVE GLOVES** Rubber gloves if skin sensitization present.

**EYE PROTECTION** Glasses if spraying.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT** None needed unless special equipment desired.

**WORK/HYGIENIC PRACTICES** Wash hands after use, before eating or using washroom.

===== SECTION IX - DISCLAIMER =====

Bennette Paint Mfg. believes that the information contained in this MSDS is correct as of this date. However, because the material may be used under conditions over which Bennette Paint Mfg. has no control or in ways we can not anticipate, we give no warranty, expressed, or implied, as to the accuracy of the information and assume no responsibility for any damage.

===== ADDENDUM =====

**ADDENDUM DATE OF PREPARATION** 05-15-2001

**PRODUCT NUMBER** 70225, 70543, 70813

**PRODUCT NAME** Exterior Acrylic House Paint Primer