

Bennette Paint Manufacturing Co., Inc.

110101

PRODUCT NAME: Exterior Acrylic Flat White
PRODUCT CODE: 110101 (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: 08-01-2006
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%

***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: 285-387 deg F
VAPOR DENSITY: HEAVIER THAN AIR
APPEARANCE AND ODOR: Viscous liquid. Mild odor.

V.O.C.: 0.45 LB/GL (54 GR/LT)
SOLUBILITY IN WATER: Soluble
WEIGHT PER GALLON: 10.82

SPECIFIC GRAVITY (H20=1): 1.3
EVAPORATION RATE: SLOWER THAN ETHER

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

FLASH POINT: 232 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 Ammonia and 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 ROUTES OF ENTRY: Skin, or lungs if spraying.

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HEALTH HAZARDS (ACUTE AND CHRONIC) Inhalation: Ammonia and 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 carcinogenity of crystalline silica to experimental animals and limited evidence for the carcinogenity to humans. This product contains less than 0.1% crystalline silica.

CARCINOGENICITY: N/A **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 physican.

===== **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 mater ial 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 im plied, as to the accuracy of the information and assume no responsibility for any damage.

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ADDENDUM DATE OF PREPARATION 08-01-2006

PRODUCT NUMBERS 110100, 110101, 110102, 110103, 110104, 110133, 110134, 110604, 110669, 110770, 110875, 110881, 110938, 110989, 110994, 110996

PRODUCT NAME Exterior Acrylic Flat