



## SAFETY DATA SHEET

2257

Preparation Date: 4/22/2014

### SECTION I- PRODUCT AND COMPANY IDENTIFICATION

Product Number: 2257  
 Product Name: Interior/Exterior Acrylic Satin Neutral Base  
 Use of Substance: Coating exterior substrates  
 Manufacturer's Name: Farrell-Calhoun Inc.  
 221 E. Carolina Ave.  
 Memphis, TN. 38126

#### HMIS CODES

Health	1
Flammability	0
Reactivity	0
PPE	B

Product Information	www.farrellcalhoun.com
Transportation Emergency *	(800) 424-9300 Chemtrec
Regulatory Information	(901) 526-2211
* for Chemical Emergency ONLY (spill, leak, fire, exposure or accident)	

### SECTION II- HAZARDS IDENTIFICATION

#### GHS Classification:

##### HEALTH

Acute Toxicity - Category N/A (Oral/Dermal/Inhaled)  
 Mild Eye Irritation - Category 2B  
 Mild Skin Irritation - Category 3  
 Carcinogenicity - Category N/A

##### ENVIRONMENT

Unknown

##### PHYSICAL

Noncombustible - Category N/A

#### GHS LABEL:

Symbols: None Required

#### Hazard Statements

##### WARNING!

H320 Causes eye irritation  
 H316 Causes mild skin irritation

#### Precautionary Statements

P264 Wash hands thoroughly after handling.  
 P281 Use personal protective equipment as required.  
 P261 Avoid breathing sanding dust, spray mist.

### SECTION III- COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Components	CAS Number	Vapor Pressure/Temp	% By Weight
Water OSHA PEL Not Available ACGIH TLV Not Available	7732-18-5	17.5 68°F	40% - 50%
Acrylic Copolymer OSHA PEL Not Available ACGIH TLV Not Available	Proprietary		20% - 30%
Magnesium Silicate OSHA PEL 2mg/M <sup>3</sup> /8Hr. ACGIH TLV 2mg/M <sup>3</sup> /8Hr.	14807-96-6		0% - 10%
Limestone OSHA PEL 15 mg/M <sup>3</sup> Total Dust OSHA PEL 5 mg/M <sup>3</sup> Resp. Fraction ACGIH TLV 10 mg/M <sup>3</sup> Resp. Dust	1317-65-3		20% - 30%

### SECTION IV- FIRST AID MEASURES

**EYES:** Flush eyes with large amounts of water for at least 15 minutes while holding eyelids apart. Get medical attention.  
**SKIN:** Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use.  
**INHALATION:** If affected, remove from exposure. Restore breathing. Get medical attention.  
**INGESTION:** Do not induce vomiting. Call poison control or get medical attention immediately.

### SECTION V- FIRE FIGHTING MEASURES

**FLAMMABILITY CLASSIFICATION:** NONCOMBUSTIBLE, Category N/A

**EXTINGUISHING MEDIA:** Use foam, CO<sub>2</sub>, or dry chemical

**SPECIAL FIREFIGHTING PROCEDURES:** Wear full protective equipment including self-contained breathing apparatus. Water spray may be ineffective. If water is used, fog nozzles are preferred. Water may be used to cool closed containers to prevent pressure build up and possible auto-ignition or explosion when exposed to extreme heat.

#### UNUSUAL FIRE AND EXPLOSION HAZARDS:

Material can splatter above 212° F. Dried product can burn. Closed containers may rupture due to build-up of pressure.

### SECTION VI- ACCIDENTAL RELEASE

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:** Remove all sources of ignition. Ventilate the area. Dike around spill and absorb liquids with absorbent. Stop spill from entering drains, sewers, streams, or waterways. Area could be slippery. Wear resistant clothing while in affected area.

### SECTION VII- HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Do not store above 120° F, near heat, or open flame. Do not smoke in area! Protect from freezing. Close container and keep upright to prevent leakage.

**OTHER PRECAUTIONS:** Do not take internally. Avoid skin and eye contact. Prevent repeated or prolonged breathing of vapor or spray mist. Follow label

precautions. **KEEP AWAY FROM CHILDREN!** Use NIOSH- approved dust filter respirators when sanding to keep the TLV below the applicable limits.

#### SECTION VIII- EXPOSURE CONTROLS AND PERSONAL PROTECTION

**PRECAUTIONS TO BE TAKEN IN USE:** Use with adequate ventilation. Avoid contact with eyes and skin. Avoid breathing vapor or spray mist. Wash hands thoroughly after use. This coating may contain materials classified as nuisance particulates (listed as Dust in Section III) which may be present at hazardous levels only during sanding or abrading the dried film. If no specific dusts are listed in Section III, 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), 5mg/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 or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective 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 preferable. General exhaust acceptable if the exposure to materials in Section III is maintained below applicable limits. Heavy vapors should be removed from all lower work areas. 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 in Section III. 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, underlying paint, or the abrasive.

**PROTECTIVE GLOVES:** Gloves should be worn if skin contact is likely. Use neoprene or rubber gloves to prevent skin contact.

**EYE PROTECTION:** Use safety eyewear including side shields, face shields, or chemical splash goggles (ANSI Z-87.1, or approved equivalent).

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Use disposable or impervious clothing if work clothing contamination is likely. Use protective cream if skin contact is likely. Use full face shield, apron, or appropriate equipment. Availability of eye wash stations and showers recommended.

**WORK/HYGIENIC PRACTICES:** Wash hands before eating, smoking, or using wash room. Do not consume food or beverages where this product is handled.

#### SECTION IX- PHYSICAL AND CHEMICAL PROPERTIES

<b>PRODUCT WEIGHT:</b>	10.31 Lbs/Gal	<b>SPECIFIC GRAVITY:</b>	1.24
<b>BOILING POINT:</b>	> 212°F	<b>FREEZING POINT:</b>	32°F
<b>FLASH POINT:</b>	Noncombustible     SETA	<b>VOLUME SOLIDS:</b>	39.0 ± 2
<b>LOWER EXPLOSIVE LIMIT:</b>	N/A	<b>UPPER EXPLOSIVE LIMIT:</b>	N/A
<b>EVAPORATION RATE:</b>	Slower than ether	<b>VAPOR DENSITY:</b>	Heavier than air
<b>COATING VOC LESS WATER:</b>	50 grams per liter; 0.42 lbs/gal	<b>MATERIAL VOC:</b>	20 grams per liter; 0.17 lbs/gal
<b>APPEARANCE &amp; ODOR:</b>	White Liquid; Mild Odor	<b>SOLUBILITY IN WATER:</b>	Not miscible

#### SECTION X- STABILITY AND REACTIVITY

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Coagulation may occur following freezing, thawing, or boiling

**INCOMPATIBILITY:** Products will react violently with any water sensitive materials such as sulfuric acid or alkali

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** By fire: Carbon Dioxide, Carbon Monoxide

**HAZARDOUS POLYMERIZATION:** Will not occur

#### SECTION XI- TOXICOLOGICAL INFORMATION

**Signs and Symptoms of Overexposure:** Eye and nasal irritation, headache, dizziness, nausea, difficulty breathing, itching or burning skin.

##### ACUTE EFFECTS:

**Eye Contact:** May cause redness, tearing, stinging

**Skin Contact:** May cause drying (dermatitis), and cracking

**Inhalation:** May cause irritation, difficulty breathing

**Ingestion:** May cause irritation of the digestive tract, nausea

**TARGET ORGAN EFFECTS:** May cause gastrointestinal (oral), and respiratory tract effects

**CHRONIC HEALTH EFFECTS:** No data available

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** In some individuals with prior sensitivity, allergic reactions can occur.

**CARCINOGENICITY:**     NTP CARCINOGEN: NO                      IARC CARCINOGEN: YES

Components	CAS Number				
Water	7732-18-5	LC50 RAT LD50 RAT	4 HR	NOT AVAILABLE >90 ml/Kg	
Talc	14807-96-6	LC50 RAT LD50 RAT	4 HR	NOT AVAILABLE NOT AVAILABLE	
Limestone	1317-65-3	LC50 RAT LD50 RAT	4 HR	NOT AVAILABLE 6450 mg/Kg	
Acrylic Copolymer	Proprietary	LC50 RAT LD50 RAT	4 HR	NOT AVAILABLE NOT AVAILABLE	

**ASPIRATION HAZARD:** No Data Available.

**ACUTE DERMAL TOXICITY:** No Data Available

**SKIN SENSITIZATION:** No Data Available

**MUTAGENICITY:** No evidence of genotoxicity

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**REPRODUCTIVE TOXICITY:** No experimental or epidemiological evidence of toxicity.

**SPECIFIC TARGET ORGAN TOXICITY SE:** No Data Available.

**SPECIFIC TARGET ORGAN TOXICITY RE:** No Data Available.

**SECTION XII- ECOLOGICAL INFORMATION**

**MOBILITY:** No data available

**PERSISTANCE:** No data available

**BIOLOGICAL ACCUMULATION POTENTIAL:** No data available

**ECOTOXICITY:** No data available

**SECTION XIII- DISPOSAL INFORMATION**

**WASTE DISPOSAL METHOD:** Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Incinerate in an approved facility. Do not incinerate a closed container. Dispose of in accordance with Federal, State, and Local regulations regarding pollution.

**SECTION XIV- TRANSPORT INFORMATION**

**US GROUND DOT:** Latex Paint (Not DOT Regulated)

**SECTION XV- REGULATORY INFORMATION**

**WORKPLACE CLASSIFICATION:**

This product is considered hazardous by OSHA

**SARA TITLE III SECTION 311/312 CATEGORIZATIONS (40CFR370):**

Chronic

**SARA TITLE III SECTION 313, INFORMATION (40CFR372):**

Component	CAS Number	% By Weight	% Element
None Listed			

**CERCLA INFORMATION (40CFR302.4):**

Component	CAS Number	Reportable Quantity
None Listed		

**US TOXIC SUBSTANCE CONTROL ACT (TSCA):**

The intentional ingredients, Section III, of the product are listed or exempt.

**STATE REGULATIONS:**

**California Proposition 65:**

**WARNING:** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

**Pennsylvania RTK:**

Water CAS# 7732-18-5 Acrylic Copolymer Resin CAS# Proprietary Limestone CAS# 1317-65-3 Talc CAS# 14807-96-6

**New Jersey RTK:**

Water CAS# 7732-18-5 Acrylic Copolymer Resin CAS# Proprietary Limestone CAS# 1317-65-3 Talc CAS# 14807-96-6

**SECTION XVI- DISCLAIMER, OTHER INFORMATION**

The information contained above is for the product currently formulated using the information available at this time. Addition of any substance to this product may substantially alter the composition and hazards of this product. Although the information contained herein is believed to be reliable, and since conditions of use are out of our control, there is no warranty of any kind, expressed or implied as to the completeness or accuracy thereof. Recipients are advised to confirm in advance of the need that the information is current, and applicable to their circumstances.