

# AMERICAN COATINGS CORPORATION

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## SAFETY DATA SHEET — 16 Sections

### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

|   |                              |                             |                     |
|---|------------------------------|-----------------------------|---------------------|
| Product Identifier 22-P                           |                              | April 1, 2015               |                     |
| Product Use Lock-Down & Penetrating Encapsulant   |                              |                             |                     |
| Manufacturer's for: American Coatings Corporation |                              | Supplier's Name             |                     |
| Street Address 3037 NW 60th Street                |                              | Street Address              |                     |
| City Fort Lauderdale                              | State: FL                    | City                        |                     |
| Postal Code 33309                                 | Emergency Phone 800-533-0151 | Postal Code                 | Emergency Telephone |
| Prepared by: John Tidquist                        |                              | Phone Number (304) 755-3328 |                     |

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Ingredients ( <i>specific</i> ) | %  | CAS Number | LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> ) | LC <sub>50</sub> of Ingredi |
|---|----|------------|---|-----------------------------|
| Polymerized Latex Emulsion                | 30 | 9011-09-0  | N/A   | N/A                         |
|   |    |            |   |                             |
|   |    |            |   |                             |
|   |    |            |   |                             |
|   |    |            |   |                             |

### SECTION 3 — HAZARDS IDENTIFICATION

**Primary Routes of Entry:** Dermal or inhalation

**Eye:** May be an irritant; **Skin:** Prolonged contact may cause irritation dermatitis;

**Ingestion:** No information assumed to cause gastro irritation. Low toxicity;

**Inhalation:** May cause irritation to the respiratory tracts. Overexposure could cause headache, nausea, fatigue.

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### SECTION 4 — FIRST AID MEASURES

**Skin:** Wash with soap and water

**Eyes:** Flush with clean water at least 15 minutes, if irritation persists, consult physician.

**Inhalation:** Remove to fresh air. If breathing is difficult, administer oxygen. If irritation persists, consult physician

**Ingestion:** Give two glasses of water, induce vomiting, consult physician or poison control center. Never give anything by mouth to an unconscious person.

### SECTION 5 — FIRE FIGHTING MEASURES

|   |                                     |  |
|---|-------------------------------------|--|
| Flammable<br>No   | If yes, under which conditions?     |  |
| Means of Extinction: Foam, Alcohol Foam, CO <sub>2</sub> , Dry Chemical, Water Fog  |                                     |  |
| Flashpoint: No flash to boiling 212°F (TCC)   | Upper Flammable Limit (% by volume) | Lower Flammable Limit (% by volume)              |
| Autoignition Temperature (° C)  | Explosion Data: None known          | Explosion Data — Sensitivity to Static Discharge |
| Hazardous Combustion Products : None known  |                                     |  |
| Product will not burn until water has boiled or evaporated. For dried film or residual solids, full protective equipment is recommended, including self-contained breathing apparatus |                                     |  |

### SECTION 6 — ACCIDENTAL RELEASE MEASURES

Spills should be collected for disposal; eliminate all ignition sources. Prevent material from entering drains, sewers and waterways. Before drying product may be washed away with water; after drying, remove with a paint scraper or strong solvent.

### SECTION 7 — HANDLING AND STORAGE

Thoroughly cleanse hands after handling. Launder contaminated clothing before reuse.

Protect from freezing.

Do not use empty containers for potables or edibles.

Store indoors at temperatures of 40°F to 90°F. Do not store at elevated temperatures, as containers could pressurize and rupture

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### SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limits: Not available

In restricted ventilation areas, use approved chemical respirator, avoid inhalation of airborne particulates by using an approved respirator. General (mechanical) room ventilation is expected to be satisfactory. Supplementary local exhaust and respiratory protection may be needed in poorly ventilated spaces, or evaporation from large surfaces when spraying.

Personal Protection: Impervious gloves, goggles, face shield or other eyewear to protect from splash.

### SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

|                                    |   |                             |
|------------------------------------|---|-----------------------------|
| Physical State: water-based liquid | Odor : sweet odor, milky liquid                   | Wt/Gal: 9.0 lbs.            |
| Specific Gravity: 1.05             | Vapor Density (air = 1): Lighter than air         | Viscosity: Approx. 40 cps   |
| Evaporation Rate: same as water    | Boiling Point : 212°F (100°C)                     | Freezing Point : 32°F (0°C) |
| pH 2.5 to 3.5                      | VOC (lbs/gal): 26 gm/L; 0.22 lbs/gal (less water) | Volatile Volume: 75%        |

### SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability: Stable

Avoid materials that are incompatible with water and oxidizers.

Thermal decomposition will yield CO, CO<sub>2</sub>, and fragmented short-chain hydrocarbons.

Decomposition Temp: Approx. 240°F (115°C)

### SECTION 11 — TOXICOLOGICAL INFORMATION

Not available

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### SECTION 12 — ECOLOGICAL INFORMATION

Not available

### SECTION 13 — DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable regulations. Review hazard section of this sheet before attempting cleanup. Spills may be slippery. Before drying, product may be washed away with water; after drying remove with a paint scraper or strong solvent. Empty containers are non hazardous under RCRA as industrial waste.

### SECTION 14 — TRANSPORT INFORMATION

Not regulated.

### SECTION 15 — REGULATORY INFORMATION

None

### SECTION 16 — OTHER INFORMATION

For industry/professional use only. Not intended for retail sale or use by individual consumers.

#### HMIS Hazard Rating

Health: 1      Flammability: 0      Physical Hazard: 0

#### NFPA

Health: 1      Flammability: 0      Instability: 0