



# SAFETY DATA SHEET

## 1. PRODUCTS AND COMPANY IDENTIFICATION

**Product Name:** EXCEL-COAT TINTED ADDITIVE

**Product Use:** Pigmented Polymer Modifier For Cement Mortar

**Manufacturer/Supplier:**

Excellent Coatings Int'l  
10880 Poplar Avenue  
Fontana, CA 92337  
Phone Number: (909) 823-8800  
Fax Number: (909) 823-6309

**Medical Emergency:**

CHEMTREC (USA): (800) 424-9300  
CHEMTREC (International): (703) 527-3887  
SDS Assistance: (909) 823-8800  
Technical Assistance: (909) 823-8800  
Customer Service: (800) 473-3817

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## 2. COMPONENT INFORMATION

| Component          | CAS No.       | Percent Range |
|--------------------|---------------|---------------|
| Acrylic Copolymer  | Non-Hazardous | 25.0% - 50.0% |
| Ammonium Hydroxide | 1336-21-6     | 0.1% - 0.2%   |
| Water              | 7732-18-5     | 50.0% - 75.0% |

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## 3. HAZARDS IDENTIFICATION

**EFFECTS OF OVEREXPOSURE – EYE CONTACT:** Severely irritating. If not removed promptly, may injure eye tissue, which may result in permanent damage.

**EFFECTS OF OVEREXPOSURE – SKIN CONTACT:** Prolonged skin contact may cause irritation. Repeated or prolonged contact with skin may cause sensitization.

**EFFECTS OF OVEREXPOSURE – INHALATION:** Irritating if inhaled.

**EFFECTS OF OVEREXPOSURE – INGESTION:** Irritating to mouth, throat and stomach.

**EFFECTS OF OVEREXPOSURE – CHRONIC HAZARDS:** No known components of this product are listed as known or suspected carcinogens per NIOSH, NTP, IARC, or OSHA. Preexisting respiratory or skin condition(s) may be aggravated by exposure.

**PRIMARY ROUTE (S) OF ENTRY:** SKIN CONTACT, EYE CONTACT, INHALATION AND INGESTION.

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## 4. FIRST AID INFORMATION

**FIRST AID – EYE CONTACT:** Flush eye with luke warm water for 15 minutes. Get medical attention.

**FIRST AID – SKIN CONTACT:** Remove contaminated clothing. Wash skin with soap and water. Get medical attention if any discomfort continues. Wash contaminated clothing before reuse.

**FIRST AID – INHALATION:** Remove the exposed person to fresh air at once. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

**FIRST AID – INGESTION:** If swallowed, Do Not induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into lungs.

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## 5. FIRE FIGHTING MEASURES

Flash Point: >200°F  
(Setaflash Closed Cup) Lower Explosive Limit: N/A  
Upper Explosive Limit: N/A  
Autoignition Temperature: N/D  
Extinguishing Media: Foam, CO<sub>2</sub>, Dry Chemical, Water Fog

**Unusual fire and explosion hazards:** Fire may produce irritating or poisonous gas. "Empty" containers retain product residue (liquid and/or vapor) and can be harmful.

**Special Firefighting Procedures:** Containers exposed to fire should be kept cool with water spray. As in fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

## 6. ACCIDENTAL RELEASE MEASURES

**Steps to be taken in case material is released or spilled:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Repeat sorbent/sweep cycle until the spill has dried up. Avoid runoff into storm sewers and ditches which lead to waterways.

## 7. HANDLING AND STORAGE INFORMATION

**Handling:** Use only in a well ventilated area. Keep out of reach of children.

**Storage:** Keep away from heat, sparks and flame. Keep container closed when not in use.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION INFORMATION

**Engineering Controls:** Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

**Respiratory Protection:** Wear NIOSH/MSHA approved respiratory protection when the product is mixed or applied in a poorly ventilated area or if workplace levels of ingredients exceed the TLV. Follow applicable federal, state, and local regulations.

**Other Protective Equipment:** Where contact is likely, wear chemical resistant gloves, chemical safety goggles with face shield, and clean protective clothing to cover arms and legs to keep exposure to a minimum.

**Hygiene Practices:** Do not take internally. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid breathing vapors from heated material. Avoid contact with eyes, skin, and clothing.

| EXPOSURE LIMIT     |         |          |         |             |         |      |
|--------------------|---------|----------|---------|-------------|---------|------|
| ITEM               | ACGIH   |          | OSHA    |             | COMPANY |      |
|                    | TLV-TWA | TLV-STEL | PEL-TWA | PEL-CEILING | TLV-TWA | SKIN |
| Acrylic Copolymer  | N.E.    | N.E.     | N.E.    | N.E.        | N.E.    | NO   |
| Ammonium Hydroxide | 25 ppm  | 35 ppm   | N.E.    | N.E.        | N.E.    | NO   |
| Water              | N.E.    | N.E.     | N.E.    | N.E.        | N.E.    | NO   |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING : > 212 F VAPOR DENSITY : Is heavier than air  
ODOR : Mild ODOR THRESHOLD : N/D  
APPEARANCE : Thin white liquid EVAPORATOR RATE : Is slower than Water  
SOLUBILITY IN H<sub>2</sub>O : miscible  
FREEZE POINT : N/D SPECIFIC GRAVITY : 1.05  
VAPOR PRESSURE : N/D ph @ 0.0% : 8.5 - 10  
PHYSICAL STATE : Liquid VISCOSITY : N/D  
COEFFICIENT OF WATER/OIL DISTRIBUTION: N/D  
(See section 16 for abbreviation legend)

## 10. STABILITY AND REACTIVITY INFORMATION

**Conditions to Avoid:** Long term exposure to elevated temperatures.

**Incompatible:** There are no known materials which are incompatible with this product.

**Hazardous decomposition products:** Product will not go under polymerization. Thermal decomposition may yield acrylic monomers.

**Stability:** This product is stable under normal storage conditions.

## 11. TOXICOLOGICAL INFORMATION (will only print available data)

Product Demal LD50: No Information Product Oral LD50: No information

Product LC50: No Information

COMPONENT TOXOLOGY INFORMATION:

| CHEMICAL NAME     | DEMAL LD50     | ORAL LD50      | LC50           |
|-------------------|----------------|----------------|----------------|
| Acrylic Copolymer | No Information | No information | No information |

|                    |                |                |                |
|--------------------|----------------|----------------|----------------|
| Ammonium Hydroxide | No Information | No information | No information |
| Water              | No Information | No information | No information |

## 12. ECOLOGICAL INFORMATION

Ecological Information: Toxic to fish and other water organisms.

## 13. DISPOSAL INFORMATION

**Disposal Methods:** Review all local, state and federal regulations concerning health and pollution for appropriate disposal procedures.

## 14. TRANSPORTATION INFORMATION

**DOT Proper Shipping Name:** Not Regulated

**DOT Technical Name:** N/A

**DOT Hazard Class:** N/A

**Hazard Subclass:** N/A

**DOT Placard AT:** N/A

**DOT UN/NA Number:** N/A

**Pacing Group:** N/A

**Resp. Guide Page:**

**DOT Hazardous Class:** N/A

**UN Proper Shipping Name:** Not regulated

**UN Hazard Class:** N/A

**UN Class Number:** Air N/A

**Marine:** N/A

**Hazard Subclass:** Air N/A

**Marine:** N/A

**UN UN/NA Number:** N/A

**UN Packing Group:** Air N/A

**Marine:** N/A

**UN Placard AT:** N/A

## 15. Regulatory Information

**U.S. Federal Regulations: As follows-**

**OSHA:** Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

**CERCLA – SARA HAZARD CATEGORY:**

This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

**Immediate Health Hazard**

**Chronic Health Hazard**

**Sara Section 313:** This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

| <u>Chemical Name</u> | <u>CAS Number</u> | <u>WT/WT % IS LESS THAN</u> |
|----------------------|-------------------|-----------------------------|
|----------------------|-------------------|-----------------------------|

None

**Toxic Substances Control Act:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12 (B) if exported from the United States:

| <u>Chemical Name</u> | <u>CAS Number</u> |
|----------------------|-------------------|
|----------------------|-------------------|

None

**California Proposition 65:**

The following detectable components of this product are substances, or belong to classes of substances, known to the State of California to cause cancer and/or reproductive toxicity.

| <u>Chemical Name</u> | <u>CAS Number</u> |
|----------------------|-------------------|
|----------------------|-------------------|

**International Regulations: as follows –**

**Canadian WHMIS:** This MSDS has been prepared in compliance with Controlled Product Regulations Except for use of the 16 headings.

**Canadian WHMIS Class:** No Information available.

**16. OTHER INFORMATION**HMIS Ratings – Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: C

Legend: N.A. – Not Applicable, N.E. – Not Established, N. D. – Not Determined

**DISCLAIMER:** The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local law and regulations. This data and information is furnished upon the condition that the person receiving it shall make his own determination of the conditions for safe use of this product.

**MSDS Revision****Previous Version Date:** 06/30/08**Revision Date:** 01/03/11