1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name
F-2027 Concrete Surface Retarder RTU
Product Code
F-2027

Recommended Use of the Chemical and Restrictions on Use
Recommended Use
Concrete Retarder

Details of the Supplier of the Safety Data Sheet
Supplier Address
Delta Foremost Chemical Corporation
3915 Air Park St.
Memphis, Tennessee 38118

Emergency Telephone Number
Company Phone Number
(901) 363-4340
Emergency Telephone
INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification
Non-Hazardous Substance

Hazard Statements
Normal precautions common to safe manufacturing practice should be followed in handling and storage.
May cause eye irritation. May be harmful if swallowed. Non-toxic.

Appearance Pink opaque liquid
Physical State Liquid
Odor Odorless

Precautionary Statements - Prevention
Wear protective gloves/protective clothing/eye protection

Precautionary Statements - Response
IF IN EYES: May cause irritation. Rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention

Precautionary Statements - Storage
Keep away from extreme heat. Store below 110°F.

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant
3. COMPOSITION/INFORMATION ON INGREDIENTS

No ingredients are hazardous according to OSHA criteria.

Product contains a proprietary mixture of ingredients.

4. FIRST AID MEASURES

First Aid Measures

General Advice
Provide this SDS to medical personnel for treatment.

Eye Contact
Flush with plenty of water for at least 15 minutes.

Skin Contact
No irritation expected.

Inhalation
Not applicable.

Ingestion
Do NOT induce vomiting. Drink promptly a large quantity of water.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms
Mild irritation to eyes.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Foam, carbon dioxide or dry chemical extinguisher, or water.

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Product is not flammable.

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions
Wear suitable protective equipment.

Environmental Precautions
See Section 12 for additional ecological information.

Methods and Material for Containment and Cleaning Up

Methods for Containment
Prevent further leakage or spillage if safe to do so. Contain and absorb with suitable absorbent for disposal.
Methods for Cleaning Up
Soak up with inert absorbent material. Reclaim spilled material into approved container for proper disposal. For waste disposal, see section 13 of the SDS. Flush area with large amounts of water.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling
Use personal protection recommended in Section 8. Wash face, hands, and any exposed skin thoroughly after handling. Use only in well-ventilated areas. Do not eat, drink or smoke when using this product.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions
Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up.

Incompatible Materials
None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines
Contains no substances with occupational exposure limit values.

Appropriate Engineering Controls

Engineering Controls
Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the SDS.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection
None required.

Skin and Body Protection
Wear protective Neoprene™ gloves, Rubber gloves.

Respiratory Protection
Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
<td>Odorless</td>
</tr>
<tr>
<td>Appearance</td>
<td>Opaque Pink Liquid</td>
<td>Odor Threshold</td>
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<tr>
<td>Color</td>
<td>Pink</td>
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<tr>
<td>pH</td>
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<td>Melting Point/Freezing Point</td>
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<tr>
<td>Boiling Point/Boiling Range</td>
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<tr>
<td>Flash Point</td>
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</tr>
<tr>
<td>Evaporation Rate</td>
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<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
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<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
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<tr>
<td>Lower Flammability Limit</td>
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<tr>
<td>Vapor Pressure</td>
<td>Same as water</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Same as water</td>
<td></td>
</tr>
</tbody>
</table>
Specific Gravity: 1.093 (1=Water)
Water Solubility: Soluble in water
Solubility in Other Solvents: Not determined
Partition Coefficient: Not determined
Autoignition Temperature: Not determined
Decomposition Temperature: Not determined
Kinematic Viscosity: Not determined
Dynamic Viscosity: Not determined
Explosive Properties: Not determined
Oxidizing Properties: Not determined

10. STABILITY AND REACTIVITY

Reactivity
Not reactive under normal conditions.

Chemical Stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Hazardous Polymerization
Hazardous polymerization does not occur.

Conditions to Avoid
Keep out of reach of children.

Incompatible Materials
None.

Hazardous Decomposition Products
None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Eye Contact: May cause eye irritation.
Skin Contact: No irritation expected.
Inhalation: Not applicable.
Ingestion: May cause irritation to mouth, throat, and stomach.

Component Information

No acute or chronic toxic effects expected when used according to directions.

Information on Physical, Chemical and Toxicological Effects

Symptoms
Please see section 4 of this SDS for symptoms.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure
Carcinogenicity
This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Numerical Measures of Toxicity**
Not determined

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity**
There is no specific data available for this product; however, not considered environmentally harmful from normal, expected usage and typical drainage to sewers, septic systems, and treatment plants.

**Persistence and Degradability**
Not determined

**Bioaccumulation**
Not determined

**Mobility**
Not determined

**Other Adverse Effects**
Not determined

### 13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods**

**Disposal of Wastes**
Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging**
Disposal should be in accordance with applicable regional, national and local laws and regulations.

### 14. TRANSPORT INFORMATION

**Note**
Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

Not classified as a hazardous material.

**DOT**
Not regulated.

**IATA**
Not regulated.

**IMDG**
Not regulated.

### 15. REGULATORY INFORMATION

**International Inventories**
Not Determined
US Federal Regulations

CERCLA

This material contains no Reportable Quantity (RQ) Substances.

SARA 311/312 Hazard Categories
None

SARA 313
None

US State Regulations

California Prop 65
This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

<table>
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<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
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<td>0</td>
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<table>
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<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal Protection</th>
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<tbody>
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Revision Date 17-April-2015
Revision Note New format

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet