



# SAFETY DATA SHEET

Revision Date 24-July-2017

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** Foremost 3340-ES Asphalt Patch

**Product Code** 3340-ES

### Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Reactively curing, cold applied asphalt mix, free of solvents

### 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

Classified as not acute toxic

### Signal Word

WARNING



### Hazard Statements

Causes mild skin and eye irritation.

**Appearance** Black solid

**Physical State** Solid

**Odor** Characteristic

### Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection

### Precautionary Statements - Response

IF IN EYES: Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
Wash contaminated clothing before reuse  
IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards Not Otherwise Classified (HNOC)**

May be harmful if swallowed

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Mineral aggregates	N/A	Proprietary
OMV Bitumen 106/220	8052-42-4	Proprietary

**4. FIRST AID MEASURES****First Aid Measures**

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation persists.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If irritation persists, seek medical attention.
<b>Inhalation</b>	No irritation expected.
<b>Ingestion</b>	Do NOT induce vomiting. Do NOT administer anything by mouth to unconscious person. Offer water to drink. Get medical attention immediately.

**Most Important Symptoms and Effects, both Acute and Delayed**

<b>Symptoms</b>	May cause an allergic skin reaction.
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**Indication of any Immediate Medical Attention and Special Treatment Needed**

<b>Note to Physicians</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Foam, powder, or water spray.

**Unsuitable Extinguishing Media** Water stream**Specific Hazards Arising from the Chemical**

Product is not flammable or combustible.

**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 protective clothing as described in Section 8 of this safety data sheet.

**Methods and Material for Containment and Cleaning Up**

**Methods for Containment**                      Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up**                      Collect mechanically.

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

**Advice on Safe Handling**                      Keep away from heat, sparks, and flame. Do not smoke. Do not get in eyes. Do not breathe vapor. Avoid prolonged contact with skin.

**Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions**                      Store in weather/ sun protected area! Keep container well closed, material cures by exposure to air. Product residue may remain in empty containers. Observe all label precautions until container is cleaned, reconditioned, or destroyed.

**Incompatible Materials**                      None.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

Contains no substances with occupational exposure limits.

**Appropriate Engineering Controls**

**Engineering Controls**                      Ventilation must be adequate. Eyewash stations, Showers.

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/Face Protection**                      Not required.

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

**Respiratory Protection**                      Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations** Wash thoroughly after handling. Have eye-wash facilities immediately available. Do not eat, drink, and smoke while working.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on Basic Physical and Chemical Properties**

<b>Physical State</b>	Solid	<b>Odor</b>	Characteristic
<b>Appearance</b>	Black solid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Black		
<b>Property</b>		<b>Values</b>	
pH	Not applicable	<b>Remarks • Method</b>	
Melting Point/Freezing Point	Not available		

<b>Boiling Point/Boiling Range</b>	Not available
<b>Flash Point</b>	None
<b>Evaporation Rate</b>	Same as water
<b>Flammability (Solid, Gas)</b>	Not determined
<b>Upper Flammability Limits</b>	Not determined
<b>Lower Flammability Limit</b>	Not determined
<b>Vapor Pressure</b>	Not established
<b>Vapor Density</b>	Not established
<b>Specific Gravity</b>	Not available
<b>Water Solubility</b>	Not relevant
<b>Solubility in Other Solvents</b>	Not determined
<b>Partition Coefficient</b>	Not determined
<b>Autoignition Temperature</b>	Not determined
<b>Decomposition Temperature</b>	Not determined
<b>Kinematic Viscosity</b>	Not determined
<b>Dynamic Viscosity</b>	Not determined
<b>Explosive Properties</b>	Product is not explosive
<b>Oxidizing Properties</b>	Not determined

## 10. STABILITY AND REACTIVITY

### Reactivity

Keep away from heat, sparks, and flames.

### 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**

Causes eye irritation.

#### **Skin Contact**

Causes mild skin irritation.

#### **Inhalation**

No irritation expected.

#### **Ingestion**

May be harmful if swallowed.

### Component Information

### 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** No component of this product is identified as a human carcinogen.

**Numerical Measures of Toxicity**

The product is classified as not acute toxic.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**Persistence and Degradability**

Not determined

**Bioaccumulation**

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.

This product contains no substances that are listed with the State of California as a hazardous waste.

## 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

**Legend:**

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*
- ENCS - Japan Existing and New Chemical Substances*
- IECSC - China Inventory of Existing Chemical Substances*
- KECL - Korean Existing and Evaluated Chemical Substances*
- PICCS - Philippines Inventory of Chemicals and Chemical Substances*

**US Federal Regulations**

**CERCLA**

This material contains no Reportable Quantity (RQ) Substances.

**SARA 313**

None

**US State Regulations**

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
OMV Bitumen 106/220 8052-42-4	X		X

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	0	0	1	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	0	0	0	Not determined

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 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**