



# SAFETY DATA SHEET

Revision Date 6-January-2016

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** Foremost 1206-ES Moly Max E.P.

**Product Code** 1206-ES

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

**Recommended Use** Industrial lubricant.

### 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

None

**Appearance** Grease

**Physical State** Liquid

**Odor** Mild Petroleum

### Precautionary Statements - Prevention

None

### 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

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Flush with plenty of water for at least 15 minutes while holding eyelids open. Remove contact lenses if present and easy to do. Seek medical attention if irritation persists.
<b>Skin Contact</b>	Wash with soap and water.
<b>Inhalation</b>	Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing, administer artificial respiration. Seek medical attention if irritation persists.
<b>Ingestion</b>	Not a likely exposure route. Do NOT induce vomiting. Seek medical attention if irritation occurs.

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

<b>Symptoms</b>	None known.
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#### Indication of any Immediate Medical Attention and Special Treatment Needed

<b>Note to Physicians</b>	Treat symptomatically. There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.
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### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Dry chemical, carbon dioxide, and alcohol foam.

**Unsuitable Extinguishing Media** Water spray/stream

#### Specific Hazards Arising from the Chemical

Keep away from oxygen generating materials.

#### 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

<b>Personal Precautions</b>	Wear suitable protective equipment. Refer to Section 8 for proper Personal Protective Equipment.
<b>Environmental Precautions</b>	See Section 12 for additional ecological information.

#### Methods and Material for Containment and Cleaning Up

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so. Contain small spills with an absorbent towel or other suitable material. Dispose of used materials and residue in accordance with federal, state, and local regulations.
<b>Methods for Cleaning Up</b>	Clean up using cloth or absorbent material. Dispose of product-containing wiping cloth or absorbent paper in suitable manner. Place waste in proper containers for waste disposal. Dispose of in accordance with federal, state, and local regulations.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

<b>Advice on Safe Handling</b>	Store in a cool, dry area. Do not use or store near heat or open flames. Keep container tightly closed when not in use.
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### Conditions for Safe Storage, Including any Incompatibilities

<b>Storage Conditions</b>	Keep container tightly closed and store in a cool, dry place. Keep out of reach of children.
<b>Incompatible Materials</b>	Pure oxygen.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Contains no substances with occupational exposure limit values.

### Appropriate Engineering Controls

<b>Engineering Controls</b>	Ambient ventilation is adequate.
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### Individual Protection Measures, such as Personal Protective Equipment

<b>Eye/Face Protection</b>	Safety glasses.
<b>Skin and Body Protection</b>	Not required with normal use.
<b>Respiratory Protection</b>	Not required with normal use.

<b>General Hygiene Considerations</b>	Wash hands thoroughly with soap and water after use. Use good industrial hygiene practices.
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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

<b>Physical State</b>	Semi-fluid	<b>Odor</b>	Mild petroleum
<b>Appearance</b>	Semi-fluid grease	<b>Odor Threshold</b>	Not determined
<b>Color</b>	White		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not applicable	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	455°F / 235°C	
Evaporation Rate	<1	
Flammability (Solid, Gas)	Not considered a flammable liquid by OSHA (29CFR 1910.1200)	
Upper Flammability Limits	Not available	

Lower Flammability Limit	Not available	
Vapor Pressure	Not determined	
Vapor Density	Not applicable	
Specific Gravity	0.870	(1=Water)
Water Solubility	Insoluble 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

Excessive heat; sources of ignition.

### Incompatible Materials

Pure oxygen.

### Hazardous Decomposition Products

Oxides of carbon and sulfur.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### **Product Information**

#### **Eye Contact**

Possible irritation with repeated or prolonged contact.

#### **Skin Contact**

May cause irritation with prolonged contact.

#### **Inhalation**

Exposure not likely.

#### **Ingestion**

Exposure not likely. Causes gastrointestinal irritation, nausea, or diarrhea.

### 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**

Component or components of this product are not biodegradable.

**Bioaccumulation**

This product is not expected to bioaccumulate.

**Mobility**

This product is not mobile in soil.

**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. Product should be fully characterized prior to disposal (40 CFR 261).

**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/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

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*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 311/312 Hazard Categories**

None

**SARA 313**

None

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

<b>16. OTHER INFORMATION</b>
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<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	1	1	0	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	1	1	0	A

Revision Date	6-January-2016
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**