

# SAFETY DATA SHEET

Revision Date 27-January-2015

Version 1

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier** 

Product Name Foremost 101-ES Defloc 1

Product Code 101-ES

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Cleaning agent.

**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. Non-toxic.

Appearance Clear, Colorless Liquid Physical State Liquid Odor Amine

### **Precautionary Statements - Prevention**

Wear 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

Physical State Liquid

Appearance Clear Liquid Odor Amine

ColorColorlessOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

8.0 - 9.0Melting Point/Freezing Point Not available **Boiling Point/Boiling Range** 100 °C / 212 °F Flash Point Not available **Evaporation Rate** Not available Flammability (Solid, Gas) Not determined **Upper Flammability Limits** Not available **Lower Flammability Limit** Not available Vapor Pressure Same as water **Vapor Density** Same as water

Specific Gravity 1.020 (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.

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### **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

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

#### Foremost 101-ES Defloc 1

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.

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

**Revision Date** 27-January-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** 

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