



SAFETY DATA SHEET

Revision Date 15-April-2025

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Foremost 1200-ES Slix

UN/ID No UN 1950

Product Code 1200

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

Aspiration Hazard	Category 1
Skin Irritation	Category 2
Eye Irritation	Category 2
Specific Target Organ Toxicity (single exposure)	Category 3
Flammable Aerosols	Category 1
Gasses under pressure	Liquefied Gas

Signal Word

Danger

Hazard Statements

Keep out of reach of children.
Read label and SDS before use.
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
May be fatal if swallowed and enters airways.
Causes skin irritation
Causes serious eye irritation
May cause drowsiness or dizziness



Appearance Water white liquid**Physical State** Liquid**Odor** Solvent**Precautionary Statements - Prevention**

Avoid breathing mist/spray.

Use only outdoors or in a well-ventilated area.

Keep away from heat, sparks, open flames and hot surfaces. -No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

Wash hands thoroughly after handling.

Wear protective gloves.

Wear eye protection.

Precautionary Statements - Response

IF SWALLOWED: Immediately call a poison center or a doctor. Do NOT induce vomiting.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs get medical attention. Take off contaminated clothing and wash it before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a poison center or a doctor if you feel unwell.

Precautionary Statements - Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Store in a well-ventilated place.

Store locked up.

Precautionary Statements - Disposal

Dispose of contents and container in accordance with all local, regional, and national regulations.

Hazards Not Otherwise Classified (HNOC)

Not applicable

Other Hazards

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Butane	106-97-8	Proprietary
Heptane	142-82-5	Proprietary
Acetone	67-64-1	Proprietary
Propane	74-98-6	Proprietary

Product contains a proprietary mixture of ingredients.

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

DANGER. Extremely flammable. Contents under pressure. Harmful or fatal if swallowed. Aspiration hazard if swallowed. Vapor harmful. Keep away from heat and flame. Can cause nervous system depression.

Eye Contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Skin Contact	Wash with plenty of soap and water. If skin irritation or rash occurs get medical attention. Take off contaminated clothing and wash it before reuse.
Inhalation	Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
Ingestion	Harmful or fatal if swallowed. Seek medical attention immediately. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.
Note to Physicians	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use water spray, fog or foam.

Unsuitable Extinguishing Media Do not use water jet.

Specific Hazards Arising from the Chemical

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

Protective Equipment and Precautions for Firefighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Put on appropriate personal protective equipment (see section 8)

Methods and Material for Containment and Cleaning Up

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Do not use or store near heat, sparks or open flame. Exposure to temperatures above 120 F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propane 74-98-6	1000 ppm		
Acetone 67-64-1	500 ppm	750 ppm	
Heptane 142-82-5	50 ppm	50 ppm	
Butane 106-97-8	1000 ppm		

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**

Wear safety glasses or goggles.

Skin and Body Protection

To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

Respiratory Protection

When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice. Wash hands after use and wash contaminated clothes before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties**Physical State**

Gas, Aerosol

Appearance

Clear spray/mist

Color

Water white

Odor

Solvent

Odor Threshold

Not determined

Property**Values****Remarks • Method****pH**

Not determined

Melting Point/Freezing Point

Not determined

Boiling Point/Boiling Range

Not available

Flash Point

< 0 F (liquid portion)

Evaporation Rate

Not established

Flammability (Solid, Gas)

Not determined

Upper Flammability Limits

Not available

Lower Flammability Limit

Not available

Vapor Pressure

Not available

Vapor Density

Not established

Specific Gravity

0.8 estimated

(1=Water)

Water Solubility

Insoluble in water

Solubility in Other Solvents

Not determined

Partition Coefficient

Not determined

Autoignition Temperature

Not available

Decomposition Temperature

Not determined

Kinematic Viscosity

Not determined

Dynamic Viscosity

Not determined

Explosive Properties

Not available

Oxidizing Properties

Not determined

VOC Content

60% by weight

10. STABILITY AND REACTIVITY

Reactivity

Under normal conditions of storage and use, hazardous reactions will not occur

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

High temperatures, open flames, sparks, welding.

Incompatible Materials

Acids and strong oxidizers

Hazardous Decomposition Products

CO, CO₂

Vapors may ignite at temperatures exceeding flash point.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure**Product Information****Eye Contact**

May cause serious eye irritation. Symptoms include stinging, tearing and redness.

Skin Contact

May cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying of skin and skin burns.

Inhalation

High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death. May cause peripheral nervous system disorder and/or damage.

Ingestion

Harmful or fatal if swallowed. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

Chronic/ Long Term Effects

Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Signs and Symptoms of Overexposure: Signs and symptoms of overexposure to this material through breathing, swallowing, and/or passage of material through the skin may include: stomach or intestinal upset (nausea vomiting, diarrhea) irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

Carcinogenicity

This material is not listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity

Acetone: Dermal, guinea pig: LD₅₀ = >9400 uL/kg; Draize test, rabbit, eye: 20 mg/242 Hr Moderate; Draize test, rabbit, skin: 500 mg/24 Hr Mild; Inhalation, mouse: LC₅₀ = 44gm/m³/4H; Oral, mouse: LD₅₀ = 3 g/kg.

Target Organ Effects

Central nervous system.

Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION**Ecotoxicity**

This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

Acetone: LC50 Fish: Rainbow trout -5540 mg/l, 96 hr; LC50 fish: Bluegill/sunfish -8300 mg/l, 95 hr.

Other Adverse Effects

None expected

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.

DOT

UN/ID No	UN 1950
Proper Shipping Name	Aerosols
Hazard Class	2.1
Packing Group	N/A

IATA

UN/ID No	UN 1950
Proper Shipping Name	Aerosols
Hazard Class	2.1
Packing Group	N/A

IMDG

UN/ID No	UN 1950
Proper Shipping Name	Aerosols
Hazard Class	2.1
Packing Group	N/A

15. REGULATORY INFORMATION

CERCLA RQ (40 CFR 302)

Acetone 5000 lbs

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic (X) Fire (X) Pressure (X) Reactive () Not Applicable ()

T.S.C.A. Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	2	4	0	Not determined
HMIS	Health Hazards	Flammability	Physical Hazards	Personal Protection
	2	4	0	Not determined

Revision Date 15-April-2025
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