



# SAFETY DATA SHEET

Revision Date 17-Aug-2023

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** Foremost 1201 HD Cutting Oil

**Product Code** 1201

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

**Recommended Use** Industrial cleaner.

### 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

Flammable Aerosols	Category 1
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### Signal Word

DANGER

### Hazard Statements

Extremely Flammable Aerosol.  
Contains gas under pressure; May explode if heated.  
This product contains the following percentage of chemicals of unknown toxicity: 0%



**Appearance** Clear amber liquid

**Physical State** Liquid

**Odor** Solvent

**Precautionary Statements - Prevention**

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. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

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

Get medical attention if irritation occurs

IF ON SKIN: Wash with plenty of soap and water

If skin irritation persists: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

**Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards Not Otherwise Classified (HNOC)**

May be harmful if swallowed

**Other Hazards**

Toxic to aquatic life with long lasting effects

Toxic to aquatic life

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Propane/n-Butane	68476-86-8	20-25%

Product contains a proprietary mixture of ingredients.

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

If exposed or concerned: Get medical advice/attention. Provide this SDS to medical personnel for treatment.

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<b>Eye Contact</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.
<b>Skin Contact</b>	Flush with water while removing contaminated clothing and shoes before reuse. If irritation persists, get medical attention.
<b>Inhalation</b>	Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. If symptoms persist, call a physician.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Seek medical attention immediately.

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

<b>Symptoms</b>	Eyes: redness, tearing, blurred vision Skin: defatting and dermatitis Inhalation: Anesthetic, respiratory irritation, Central Nervous System depression Oral: abdominal irritation, nausea, vomiting, and diarrhea
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**Indication of any Immediate Medical Attention and Special Treatment Needed**

<b>Note to Physicians</b>	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, foam, or Carbon Dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media** Water spray/stream.

**Specific Hazards Arising from the Chemical**

Vapor concentrated in a confined or poorly ventilated area can be ignited upon contact with a high energy spark, flame, or high intensity heat source.

**Protective Equipment and Precautions for Firefighters**

Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

**6. ACCIDENTAL RELEASE MEASURES****Personal Precautions, Protective Equipment and Emergency Procedures**

<b>Personal Precautions</b>	Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes and inhalation of vapors.
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**Methods and Material for Containment and Cleaning Up**

**Methods for Containment and Cleaning Up**

Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling****Advice on Safe Handling**

Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

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

Keep container tightly closed and store in a cool, dry and well-ventilated place. Keep in properly labeled containers. Store locked up.

**Incompatible Materials**

Caustic soda, caustic potash, liquid oxygen or other oxidizing materials, alkali metals. : Strong alkalis, oxidizers, bases, reactive metals, and natural rubber

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**

Propane/n-Butane

OSHA PEL 1000ppm

ACGHI TLV 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**

Goggles or face shield.

**Skin and Body Protection**

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear protective Neoprene™ gloves, Rubber gloves.

**Respiratory Protection**

Use self-contained breathing apparatus if there is a heavy vapor about 300 ppm. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

**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**

<b>Physical State</b>	Liquid		
<b>Appearance</b>	Clear amber liquid	<b>Odor</b>	Solvent
<b>Color</b>	Amber/Brown	<b>Odor Threshold</b>	Not determined
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
<b>pH</b>	Not determined		
<b>Melting Point/Freezing Point</b>	Not determined		
<b>Boiling Point/Boiling Range</b>	> 199 °C / > 390 °F		
<b>Flash Point</b>	Not determined		
<b>Evaporation Rate</b>	Not established		
<b>Flammability (Solid, Gas)</b>	Not determined		
<b>Upper Flammability Limits</b>	Not applicable		
<b>Lower Flammability Limit</b>	Not determined		
<b>Vapor Pressure</b>	Not established		
<b>Vapor Density</b>	Not determined		
<b>Specific Gravity</b>	0.91-0.94	(1=Water)	
<b>Water Solubility</b>	Insoluble in water		
<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>	Not determined		
<b>Oxidizing Properties</b>	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**

Avoid heat, sparks, open flames and other ignition sources.

**Incompatible Materials**

Strong alkalis, oxidizers, bases, reactive metals, and natural rubber

**Hazardous Decomposition Products**

Oxides of carbon, various hydrocarbons

**11. TOXICOLOGICAL INFORMATION****Information on Likely Routes of Exposure****Product Information**

<b>Eye Contact</b>	Causes irritation, burning, redness, tearing.
<b>Skin Contact</b>	May cause irritation, localized defatting. Redness and itching or burning sensation may indicate excessive exposure.
<b>Inhalation</b>	May cause irritation to the respiratory tract.
<b>Ingestion</b>	May cause gastrointestinal irritation, nausea, diarrhea, vomiting. Harmful if swallowed.

**Information on Physical, Chemical and Toxicological Effects**

<b>Symptoms</b>	Please see section 4 of this SDS for symptoms.
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**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**

<b>Germ Cell Mutagenicity</b>	Suspected of causing genetic defects.
<b>Carcinogenicity</b>	None.
<b>STOT - Single Exposure</b>	May cause respiratory irritation. May cause drowsiness or dizziness.
<b>Chronic Toxicity</b>	None.

**WARNING: This product can expose you to chemicals including Cumene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**

<b>Aspiration Hazard</b>	May be fatal if swallowed and enters airways.
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**Numerical Measures of Toxicity**

Not determined

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not established

**Persistence and Degradability**

This product is biodegradable.

**Bioaccumulation**

Not expected to bio-accumulate

**Mobility in Soil**

This product is 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.

**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**

**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****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****SARA 313****CWA (Clean Water Act)****US State Regulations****California Proposition 65**

This product contains Proposition 65 chemicals.

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**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	1	2	0	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	1	2	0	Not determined

Revision Date 17-Aug-2023  
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**