

## SAFETY DATA SHEET

Revision Date 15-January-2015

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier** 

Product Name Foremost 6006-ES Deo Gel Lite-N-Fresh

Product Code 6006-ES

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Odor Control

**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

Acute toxicity, oral Category 4

# Signal Word WARNING

## **Hazard Statements**

Harmful if swallowed.



Appearance Blue Gel Physical State Liquid Odor Fresh

## <u>Precautionary Statements - Prevention</u>

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

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Call a doctor/physician if irritation persists.

IF ON SKIN (or hair): If skin irritation occurs, rinse area with soap and water. If irritation persists seek medical attention. IF SWALLOWED: Get immediate medical advice/attention. DO NOT induce vomiting. Give plenty of water to drink.

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#### **Precautionary Statements - Storage**

Store in a cool, dry place.

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### **Hazards Not Otherwise Classified (HNOC)**

Harmful if swallowed

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Isopropyl Alcohol	9016-45-9	Proprietary
Ethylene Glycol Monobutyl Ether	9016-45-10	Proprietary

## 4. FIRST AID MEASURES

#### **First Aid Measures**

**General Advice** Provide this SDS to medical personnel for treatment.

**Eye Contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get

medical attention if irritation persists.

**Skin Contact** Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. If irritation persists, seek medical attention.

Inhalation Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison

center if individual's condition declines or if symptoms persist.

**Ingestion** Do NOT induce vomiting. Rinse out mouth. Get medical attention if symptoms appear.

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

**Symptoms** Causes serious eye irritation, Ingestion may cause irritation to mouth, throat or stomach.

May cause irritation to the mucous membranes and upper respiratory tract.

#### 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 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 Pick up and arrange disposal without creating dust. Sweep and shovel. Keep in suitable,

closed containers for disposal.

Methods for Cleaning Up Sweep up material and shovel into suitable containers for disposal. For waste disposal, see

section 13 of the SDS.

## 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands,

and any exposed skin thoroughly after handling. Use personal protection recommended in

Section 8. Do not breathe vapors or dust.

#### 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**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethylene Glycol Monobutyl Ether	TWA: 20 ppm	TWA: 50 ppm	IDLH: 700 ppm
9016-45-10		TWA: 240 mg/m <sup>3</sup>	TWA: 5 ppm
		(vacated) TWA: 25 ppm	TWA: 24 mg/m <sup>3</sup>
		(vacated) TWA: 120 mg/m <sup>3</sup>	_
		(vacated) S*	
Isopropyl Alcohol	STEL: 400 ppm	TWA: 400 ppm	IDLH: 500 ppm
9016-45-9	TWA: 200 ppm	TWA: 980 mg/m <sup>3</sup>	IDLH: 1,225 mg/m <sup>3</sup>
		STEL: 500 ppm	TWA: 400 ppm
		STEL: 1,225 mg/m <sup>3</sup>	TWA: 980 mg/m <sup>3</sup>

#### **Appropriate Engineering Controls**

**Engineering Controls**Ventilation must be adequate to maintain the ambient workplace atmosphere below the

exposure limit(s) outlined in the SDS. Eyewash stations, Showers.

## Individual Protection Measures, such as Personal Protective Equipment

**Eye/Face Protection** Splash goggles or safety glasses.

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. Wash contaminated

clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on Basic Physical and Chemical Properties

Physical State Liquid gel

Appearance Blue gel Odor Fresh

Color Clear blue Odor Threshold Not determined

Property Values Remarks • Method

pH Not determined Melting Point/Freezing Point Not available

**Boiling Point/Boiling Range** N/A **Flash Point** None

Evaporation Rate Same as water Flammability (Solid, Gas) Not determined Upper Flammability Limits Not determined Lower Flammability Limit Not determined Vapor Pressure Not established Vapor Density Not established

Specific Gravity 0.990 (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** May cause skin irritation.

**Inhalation** May cause irritation to the mucous membranes and upper respiratory tract.

**Ingestion** Harmful if swallowed.

## **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Isopropyl Alcohol	= 5,045 mg/kg(Rat)	= 12,800 mg/kg ( Rabbit )	= 16,000 ppm ( Rat ) 8 h
9016-45-9			
Ethylene Glycol Monobutyl Ether	= 470 mg/kg (Rat)	= 2270 mg/kg (Rat)	= 2.21 mg/L (Rat) 4 h
9016-45-10		= 220 mg/kg ( Rabbit )	= 450 ppm (Rat) 4 h

#### 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 a known carcinogen.

## **Numerical Measures of Toxicity**

Not determined

#### 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.

## 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.

<u>IMDG</u>

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**

#### **SARA 313**

None

#### **CWA (Clean Water Act)**

None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

#### **US State Regulations**

## **16. OTHER INFORMATION**

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

**Revision Date** 15-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**