

# Greenplus Hydraulic Fluid E.S.

## SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Greenplus Hydraulic Fluid E.S.
<b>Other Means of Identification</b>	Lubricant
<b>Manufacturer</b>	Greenland Corporation, 7016 30 ST S.E., Calgary, AB, T2C 1N9, 403-720-7049, www.greenpluslubes.com
<b>Emergency Phone No.</b>	Greenland Corporation, 403-720-7049
<b>SDS No.</b>	0125

## SECTION 2. HAZARD IDENTIFICATION

### Classification

Not classified under any hazard class.

### Label Elements

Not applicable

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

### Notes

This is not a WHMIS controlled product.

## SECTION 4. FIRST-AID MEASURES

### First-aid Measures

#### Skin Contact

Wash with soap and water.

#### Eye Contact

Flush with water for 15 minutes.

#### Ingestion

Do not induce vomiting, contact physician. Not toxic.

#### First-aid Comments

Get medical advice or attention if you feel unwell or are concerned.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Foam, Carbon dioxide, Dry chemical and Water Spray.

### Specific Hazards Arising from the Product

Toxic fumes may evolve on burning.

### Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

No special precautions are necessary.

### Environmental Precautions

No special precautions are necessary.

### Methods and Materials for Containment and Cleaning Up

Spills should be contained and cleaned up promptly. Recover contaminated material for appropriate disposal. Eg. sand, vermiculite, or diatomaceous earth.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

No special handling precautions are necessary. Not sensitive to static discharge. General hygiene considerations: wash hands after handling product.

### Conditions for Safe Storage

No special requirements for storage area.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Not available.

### Individual Protection Measures

#### Eye/Face Protection

Safety glasses suggested for proper hygiene practices. Not required.

#### Skin Protection

Gloves suggested for proper hygiene practice. Not required.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Dark brown.
Odour	Fragrant
pH	7.0 - 7.2
Melting Point/Freezing Point	-36 °C (-33 °F) (melting)
Initial Boiling Point/Range	> 300 °C (572 °F)
Flash Point	279 °C (534 °F) (open cup)
Evaporation Rate	Not available
Upper/Lower Flammability or Explosive Limit	Not available (upper)
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	0.910
Solubility	Not available in water
Auto-ignition Temperature	Not available
Other Information	
Bulk Density	Not available
Other Physical Property 1	Liquid

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## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

None known.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

### Conditions to Avoid

None known.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

Oxides of Sulfur. Oxides of Carbon toxic fumes may evolve on burning.

## SECTION 11. TOXICOLOGICAL INFORMATION

Not known to be toxic.

## SECTION 12. ECOLOGICAL INFORMATION

None Known.

### Persistence and Degradability

No information was located.

### Bioaccumulative Potential

No information was located.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

This product is a non-hazardous waste. Dispose of in accordance with all applicable Federal/Provincial and Local regulations.

## SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

Not regulated under GHS requirements.

## SECTION 16. OTHER INFORMATION

<b>NFPA Rating</b>	<b>Health - 0</b>	<b>Flammability - 0</b>	<b>Instability - 0</b>
<b>Date of Preparation</b>	May 17, 2016		
<b>Revision Indicators</b>	The following SDS content was changed on May 17, 2016: Section 11 - Toxicological Information; LC50/LD50 values.		

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Section 11 - Toxicological Information; LC50/LD50 values.

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**Disclaimer**

To the best of our knowledge the information contained herein is accurate. However neither the above named supplier, nor any of it's subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein

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