

DG SUPERLUBE

Chemical Product and Company Information

MANUFACTURER'S NAME DrillGreen Petroleum Products	EMERGENCY TELEPHONE NUMBER 361.570.5663
ADDRESS 6001 US Hwy 59 North Victoria, Texas 77905	INFORMATION TELEPHONE NUMBER 361.570.5661
	DATE PREPARED 1/29/18

COMPOSITION/ INFORMATION ON INGREDIENTS

Polyether polyol	CAS# 009082-00-2	99+%
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HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW		
Viscous Liquid	Slight Odor	Causes Slight Eye Irritation

POTENTIAL HEALTH EFFECTS

Eye	May cause slight transient (temporary) eye irritation. Corneal injury is unlikely.
Skin Contact	Essentially nonirritating to skin.
Skin Absorption	A single prolonged exposure is not likely to result in the material being absorbed through skin in harmful amounts. The LD50 for skin absorption in rabbits is >2000 mg/kg.
Ingestion	Single dose oral toxicity is considered to be low. The oral LD50 for rats is >2000mg/kg. Amounts ingested incidental to industrial handling are not likely to cause injury; however ingestion of larger amounts may cause injury.
Inhalation	Vapors are minimal due to the physical properties. A single exposure is not likely to be hazardous.
Systemic (Other Target Organs) Effects	Repeated exposures are NOT anticipated to cause any significant adverse effects.

FIRST AID

Eyes	Irrigate immediately with water for at least 5 minutes.
Skin	Wash off in flowing water of shower.



DG SUPERLUBE (CONT.)

Ingestion	Induce vomiting if large amounts are ingested. Consult medical personnel.
Inhalation	No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

FIRE MEASURES

FLAMMABLE PROPERTIES	FLAMMABILITY LIMITS
Flash Point: 430 F°, 221 C°	LFL: N/A
Method Used: PMCC, ASTM D93	UFL: N/A

Extinguishing Media	Water fog, CO2, dry chemical.
Fire & Explosion Hazards	Will support combustion. Do not breathe smoke when burning.
Protective Equipment For Fire Fighters	Wear positive pressure self-contained breathing apparatus (SCBA)

ACCIDENTAL RELEASE MEASURES (See Section 13 for Regulatory Information)

Cleanup	Spills should be collected to prevent contamination of waterways. Spills may also be a slipping hazard.
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HANDLING AND STORAGE

Special Precautions	Materials not considered hazardous as handled in most industrial operations. Exercise reasonable care and cleanliness. Avoid skin and eye contact. Avoid breathing vapors if generated.
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EXPOSURE CONTROL/ PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT	
Eye/ Face	Use safety glasses.
Skin Protection	No precautions other than clean body-covering clothing should be needed.
Respiratory Protection	No respiratory protection should be needed.
Ventilation	Good general ventilation should be sufficient.
Exposure Guidelines	Not Established.

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point	Decomposes at elevated temperatures		
VAP Press	NIL	SP Gravity	1.050-1.130 @ 25 C°



DG SUPERLUBE (CONT.)

VAP Density	Not Applicable	Appearance	Viscous liquid
SOL in H2O	Slight soluble to completely soluble	Odor	Slight odor

STABILITY AND REACTIVITY

Chemical Stability	Stable under recommended storage conditions.
Incompatibility With Other Materials	Oxidizing materials and strong acids.
Hazardous Decomposition Products	Complete combustion will result in Carbon Dioxide and water may decompose in heat/ fire releasing product of possible grater hazard.
Hazardous Polymerization	Will NOT occur

DISPOSAL CONSIDERATIONS (See Section 13 for Regulatory Information)

Disposal	Burn in an approved incinerator according to Federal, State, and Local regulations.
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TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION (D.O.T.)	This product is not regulated by D.O.T. when shipped domestically by land.
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REGULATORY INFORMATION (Not meant to be all inclusive- selected regulations represented)
 The following specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations. See other sections for health and safety information.

U.S. REGULATIONS

SARA HAZARD CATEGORY	This product has been reviewed according to the EPA Hazard Categories "promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title) and is considered, under applicable definitions, to meet the following categories:
NOT TO HAVE MET ANY HAZARD CATEGORY	



DG SUPERLUBE (CONT.)

CANADIAN REGULATIONS

The workplace hazardous materials information system (WHMIS) classification for the product is	NOT CONTROLLED
The Transportation of Dangerous Goods Act (T.D.G.A.) classification for this product is	NOT REGULATED

OTHER INFORMATION

National Fire Protection Association (NFPA) Ratings	
Health	1
Flammability	1
Reactivity	0

DISCLAIMER OF LIABILITY

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