



Safety Data Sheet

GDH Series Vacuum Pump Oil "Multi-Lube 100"

SDS Revision Date: 6/25/19

Section 1: Chemical Product and Company Identification

1.1 Product Identifier

Product Identity

Alternate References

Manufacturer

GDH Series Vacuum Pump Oil "Multi-Lube 100"

3003132480

Tribology/Tech Lube

1.2 Details of Supplier of the Safety Data Sheet

Distributor Company Name

Gardner Denver, Inc.
1800 Gardner Expressway
Quincy, IL 62301

Customer Service:

217-222-5400

Emergency CHEMTREK:

800-424-9300

Section 2: Composition/Ingredient Information

2.1 Hazardous Ingredients

TLV, TWA, PEL LARC, NTP, OSHA

Mineral Oil: TLV 5mg/M (MIST)

Section 3: First Aid Measures

3.1 Description of First Aid Measures

Inhalation: Move victim to fresh air. If victim is not breathing, immediately begin rescue breathing. Seek medical attention immediately.

Eyes: Check for and remove contact lenses. Flush with cool clean low-pressure water while occasionally lifting and lowering eyelids. See physician if excessive tearing, redness or pain persists.

Skin: Wash with soap and water. If high pressure, get immediate medical attention.

Ingestion: Do not induce vomiting or give anything to drink unless directed by a physician. Seek medical attention immediately.

3.2 Most Important Symptoms and Effects (Acute and Delayed)

Inhalation: Mist may cause irritation

Eyes: None expected

Skin: Prolonged or repeated contact. May cause mild irritation.

Ingestion: None expected.

Section 4: Fire Fighting Measures

4.1 Extinguishing Media

Drychemical (X), CO2 (X), Waterfog (X), Foam (X)

4.2 Hazardous Thermal Decomposition Product

Carbon monoxide, carbon dioxide and unidentified organic compounds.

4.3 Advice for Fire-Fighters



Avoid breathing vapors. Use breathing apparatus in confined areas.
Cool exposed containers with waterspray.

Section 5: Accidental Release Measures

5.1 Methods and Materials for Cleanup

Add absorbent to spill area. Keep petroleum products out of sewers and waterways. Advise authorities if they do enter.

Section 6: Handling and Storage

6.1 Conditions for Safe Storage

Keep containers closed when not in use. Do not handle near heat, flames or sparks. Do not weld or heat empty containers.

Section 7: Exposure Controls/Personal Protection

7.1 Control Measures

Respiratory: None normally needed.

Eyes: Goggles or faceshield desirable

Skin: Chemically resistant gloves desirable

Ventilation Type: General adequate. Use local mechanical to insure TLV's not surpassed where applicable.

Section 8: Chemical and Physical Properties

Appearance:	Amber liquid
Odor:	Mild petroleum odor
Melting Point/Freezing Point:	Not Available
Initial Boiling Point:	Not Available
Evaporation Rate:	<0.01
Flash Point:	441F CC 493F OC
Vapor Pressure (mmHg @ 20°C):	<0.1
Vapor Density (Air):	>1.0
Percent Volatile (by weight):	Negligible
Density:	7.34 lbs/gal
Specific Gravity (Water = 1):	0.88
Solubility in Water (@ 20°C):	Insoluble
Viscosity (ASTM D2161):	525 @ 100°F

Section 9: Stability and Reactivity

9.1 Chemical Stability

Stable. Keep away from extreme heat, sparks, and open flames.

9.2 Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

9.3 Incompatible Materials

Keep away from strong oxidizers

Section 10: Disposal Information

Dispose of at appropriate waste facility in accordance with regulations.

Section 11: Regulatory Information



California Proposition 65: None identified

NJ Right-to-Know Label: Petroleum Oil

Section 12: Other Information

UNK means unknown

EST means estimated

N.A. means not applicable