

MATERIAL SAFETY DATA SHEET

Section 1: Chemical Product and Company Identification

Vitalife 600 Cable Lubricant

Exclusively Distributed by:



Wire Rope Lubricant

Product Code: 50020

Manufacturer:

American Oil & Supply Int'l, LLC.

4445 N A1A, Suite 247

Vero Beach, FL 32963

(772) 231-9983

Emergency Telephone Numbers:

Health: (732) 389-5514 9-5 EST M-F

Flammability: (732) 398-5514 9-5 EST M-F

Section 2: Composition, Information on Ingredients

		<u>CAS Registry #</u>
00840600	# 5008P	(Trade Secret)
00840600	# 5009P	(Trade Secret)
00840600	# 5005P	(Trade Secret)
00840600	# 5010P	(Trade Secret)
00840600	# 5011P	(Trade Secret)

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)

- Based on the data available to American Oil & Supply Co., this product is not considered a hazard under OSHA Hazard Communication Standard 29 CFR1910.1200.
- Exposure limit for oil mist in air:

5mg/m ³	(PEL/TWA)	OSHA
10mg/m ³	STEL	ACGI

Section 3: Hazards Identification

Overview

Clear amber liquid.

Potential Health Effects

Eye: Contact may cause mild irritation.

Skin: May cause mild irritation with prolonged contact.

Ingestion: Unknown

Inhalation: Unknown

Section 4: First Aid Measures

- Flush eye with water; wash skin. If ingested do not induce vomiting; consult a physician. If inhaled, remove to fresh air and provide oxygen if breathing is difficult.

Section 5: Fire Fighting Measures

Flashpoint & Method: 250°F (COC)
Flammable Limits: LFL & UFL are not available
Autoignition Temperature: Not Available

NFPA	
Fire	1
Health	1
Reactivity	0
Spec. Haz.	No

HMIS	
Health	1
Flammability	1
Reactivity	0
PPI	

Extinguishing Media: Foam, Carbon Dioxide, Dry Chemical or Water Spray (Fog)

Fire Fighting Instructions: Wear self-contained breathing apparatus for enclosed or confined areas.

Unusual Fire & Explosion Hazards: Do not use direct stream of water; material may float and reignite.

Section 6: Accidental Release Measures

- Eliminate source of release; provide ventilation; recover liquid. Contain and absorb on inert material and repackage in a container.

Section 7: Handling and Storage

Storage temperature: Ambient

Storage pressure: Atmospheric

- Keep container closed. Store in a well ventilated area away from incompatible materials (See Section 10).

Section 8: Exposure Controls, Personal Protection

Respiratory Protection: If needed, use supplied-air respiratory protection in confined or enclosed spaces.

Ventilation: Local exhaust; use to capture fumes and vapors.

Skin Protection: Impervious gloves recommended (Neoprene) with prolonged skin contact.

Eye Protection: Safety glasses/goggles - per local safety policy.

Section 9: Physical and Chemical Properties

Vapor Pressure: <0.01 (MMHG)
Specific Gravity: 0.889 (H₂O=1)
Solubility in Water: Negligible
pH: Not relevant
Boiling Point: >300°F
Viscosity: 86 SUS at 100°F

Vapor Density: >8.0 (Air=1)
Evaporation Rate: <0.001 (butyl acetate=1)
Freezing Point: Not applicable
Odor: Mild
Appearance: Clear Amber Liquid

Section 10: Stability and Reactivity

General: Vitalube Cable Lubricant is stable; hazardous polymerization will not occur.
Materials & Conditions to Avoid: Strong oxidants; acid or alkali.
Hazardous Decomposition Products: Carbon Monoxide in case of incomplete combustion.

Section 11: Toxicological Information

- Consult manufacturer for details. (See page 1)
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Section 12: Ecological Information

- Consult manufacturer for details. (See page 1)
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Section 13: Disposal Information

- Incinerate or dispose of materials in accordance with local, state & federal regulations.
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Section 14: Transport Information

- Not a hazardous material for DOT shipping.
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Section 15: Regulatory Information

- All ingredients are on the Toxic Substances Control Act (TSCA) Inventory list or are not required to be listed. If you export this product, please ensure that the ingredients meet the inventory listing requirement of the receiving company.
 - This product is not known to contain any SARA Title III, Section 313 reportable chemicals at or greater than 1% (0.1% for Carcinogens).
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Section 16: Other Information

- The information herein is presented in good faith and believed to be accurate as of the revision date shown above. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws.
- This MSDS has been updated to conform to standards set forth by the Chemical Manufacturers Association as released through the American National Standard Institute. (See ANSI Z400.1-1993)