



April 26, 2019

## TECHNICAL DATA REPORT

See SDS for complete safety/technical data

# VACUUM PUMP OIL

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### VAPCO PART NO.

Part Number	Size
VPO350-1P	16 oz 24/cs
VPO350-1Q	32 oz 12/cs
VPO350-1	1 gal 4/cs
VPO350-55	55 gallons

## DESCRIPTION

**VACUUM PUMP OIL** is a quality blend of high-grade lubricants, providing excellent lubrication and anti-wear protection. Provides great water separation and has oxidation resisting properties. Low foaming and surpasses ASTM D943, D655, D130 and D1401 tests. Our oil is not synthetic and has a viscosity of 68.

## FEATURES AND BENEFITS

- Lubricates Vacuum Pumps
- Minimizes Sludge
- Cleans Vacuum Pumps
- Reduces Foam Buildup

## SPECIFICATIONS

**Form:** Liquid | **Color:** Amber | **Boiling Point Range:** > 316°C (600°F) | **Relative Density (at 15 °C):** 0.86 | **Vapor Density (AIR=1):** > 2 at 101 kPa | **Flash Point [Method]:** >218°C (424°F) [ASTM D-92] | **Flammable Limits (Approximate volume % in air):** LEL: 0.9 UEL: 7.0 | **Vapor Pressure:** < 0.013 kPa (0.1 mm Hg) at 20 °C | **Log Pow (n-Octanol/Water Partition Coefficient):** > 3.5 | **Viscosity:** 68 cSt (68 mm<sup>2</sup>/sec) at 40 °C [ASTM D 445] | **Pour Point:** -12°C (10°F) [ASTM D97] | **DMSO Extract (mineral oil only), IP-346:** < 3 %wt

## LABEL INFORMATION

**VACUUM PUMP OIL** is a multi-viscosity oil which prevents corrosion, minimizes sludge, stops foam buildup, and lubricates vacuum pumps effectively. A quality blend of high-grade lubricants. Provides excellent lubrication and anti-wear protection. Provides good water separation, and has oxidation resisting properties.

**DIRECTIONS:** Follow manufacturer's instructions from the vacuum pump manual.

**DO NOT** use in any manner for which it was not designed. Always wear chemical resistant gloves, safety glasses and protective clothing when when applying product.

**PLEASE REFER TO SDS TO VIEW SPECIFIC INFORMATION REGARDING WARNING SYMBOLS AND HMIS/NFPA CODES.**

## CONTAINS

**PLEASE REFER TO SDS FOR PRODUCT'S CONTENTS.**

**Dangers: Read and understand the product's label and Safety Data Sheet. Do NOT handle or use this product until all safety precautions have been read and understood.** May be fatal if swallowed and enters airways. Store locked up. Provide sufficient mechanical ventilation (general and/or local exhaust) to maintain exposure below the recommended exposure limits. Wear chemical resistant gloves and chemical splash goggles when using this product.

## First Aid Measures

**Inhalation:** If affected, remove individual to fresh air. If breathing is difficult, administer oxygen (if you have been trained in its use). If breathing has stopped give artificial respiration. Keep person warm, quiet and get medical attention. If possible do not leave person unattended. **Seek medical attention.**

**Skin Contact:** Wash contact areas with soap and water. **Seek medical attention if irritation persists.**

**Eye Contact:** Flush thoroughly with water. **Seek medical attention if irritation persists.**

**Ingestion:** First aid is normally not required. **Seek immediate medical attention if ingested.**

## Storage

**Keep out of reach of children.** Minimize temperature extremes. Keep containers closed when not in use. Do not transfer to unmarked containers. Loosen closure carefully.

## In Case of Fire

Evacuate area. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply. Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

## Disposal

Dispose of contents in accordance with local/regional/national regulations.