



PRODUCT DATA SHEET

GIANT VACUUM PUMP OIL

Premium Rotary Vane/Rotary Lobe Vacuum Pump Oil

DESCRIPTION

GIANT VACUUM PUMP OIL is a premium quality vacuum pump oil specially developed for use in rotary vane and rotary lobe vacuum pumps. The oil is formulated from selected refined base stock treated with special additives providing low volatility properties.

GIANT VACUUM PUMP OIL also has excellent air release properties, outstanding demulsibility, high wear protection, and is extremely stable chemically and thermally. All of these coupled with a high resistance to deposit formation makes it an oil with an extended service life.

BENEFITS

- Low volatility characteristics.
- Excellent air release properties for efficient pump operation.
- Outstanding demulsibility to effect water separation and prevent emulsification.
- High wear protection under start-up and boundary conditions.
- Anti-rust and anti-corrosion properties.
- High level of chemical and thermal stability, with a high resistance to deposit formation, for an extended service life.

TYPICAL APPLICATIONS

GIANT VACUUM PUMP OIL is recommended for the lubrication of most commercially available rotary vane or rotary lobe vacuum pumps typically associated with delicate instrumentation, including but not limited to stationary and mobile milking machines.

GIANT VACUUM PUMP OIL can also be used in Circulation Oil applications requiring the lubrication properties exhibited by this oil.

TYPICAL PROPERTIES

ISO VG	68
Density, kg/Litre @ 15°C	0.876
Kinematic Viscosity, cSt @ 40°C	68
Viscosity Index	99
Pour Point, °C	-9
Flash Point, °C	250