

VACUUMPUMP OIL 100

Product Description:

VACUUMPUMP OIL 100 is a premium quality vacuum pump oil special develop to lubricate the gearboxes of vacuum pumps.

VACUUMPUMP OIL 100 is based on high quality mineral base oil with a special additive technology to ensure the following properties:

- an excellent protection against wear.
- a very good activity against rust and corrosion.
- excellent stability against oxidation.
- very good deaerating and foam-suppressing properties.
- very good demulsification properties.
- good compatibility with seals and gaskets made from synthetic material.
- a low pour point.

VACUUMPUMP OIL 100 meets the following performance criteria:

DBL 6713 HLPD

Property	Unit	Test Method	Typical Value
ISO VG Grade		ISO 3448	100
Density@15°C	kg/m³	ASTM D4052	888
Kin. Viscosity @40°C	mm²/s	ASTM D7042	94.8
Kin. Viscosity @100°C	mm²/s	ASTM D7042	10.5
Viscosity Index		ASTM D2270	96
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-18
Total Acid Number	mg KOH/g	ASTM D974	< 0.25
FZG Fail Load		DIN 51354-2	11

Product Nr: 44990 **Date Issued:** 18-12-2019

Date Superseded: 12-11-2011 Revision nr: 01

