



## Vacumax 150

### Mineral oil based vacuum pump fluid

#### Description

Advanced vacuum pump fluid specifically designed for use in mechanically operated vacuum pumps.

#### Applications

Vacumax 150 is recommended for lubricating and cooling vacuum pumps handling air requiring this ISO viscosity grade. The product is compatible with standard seal and hose material and NOT recommended for pumps handling strong oxidizing and/or reactive vapours.

#### Benefits

- Excellent protection against corrosion
- Excellent lubricity
- Oxidation stable

#### Performance level

ISO VG-46/68/100: DIN 51524/2.

ISO-VG 150/220: DIN 51517/3.

Meets the specification of DIN 51506 VDL and ISO 6743-3A DAJ.

#### Typical performance data

**Vacumax 150**  
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Property	Test Method	150
ISO Viscosity Grade	ASTM D-2422	150
Density @ 20 °C, kg/l	ASTM D-1208	0.89
Kinematic viscosity @ 40 °C, cSt	ASTM D-445	148
Kinematic viscosity @ 100 °C, cSt	ASTM D-445	14.3
Viscosity Index	ASTM D-2270	96
Flash point C.O.C., °C	ASTM D-92	245
Pour point, °C	ASTM D-97	-21
Vapour pressure @ 20 °C, Pa	ASTM D-972	<0.5
TAN, mg KOH/gr	ASTM D-664	0.2

All performance data on this Technical Data Sheet are indicative only and can vary during production

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