

# VACUTOP S 15

Product code: 261702201

## PAO-Ester based full synthetic vacuum pump fluid

This product is a premium synthetic vacuum pump fluid that has been designed to prove both excellent service and a very long fluid life in all types of vacuum pumps. The fluid offer low vapour pressure, superior chemical stability and a very high resistance to oxidation. It also provide excellent thermal and shear stability. The product advanced technology additive system protects vacuum pumps from varnish, carbon and sludge deposits.

It has been designed to protect against wear, rust and corrosion and provides superior service in rotary screw, rotary vane, reciprocating and liquid ring vacuum pumps.

### Specification

DIN 51506 VDL

### Benefits & Advantages

- Very low vapour pressure
- Excellent thermal and chemical stability
- Good oxidative stability
- Excellent carbon and varnish control
- Excellent wear, rust and corrosion protection
- Very high flash point
- Low volatility
- Excellent film strength
- Reduced maintenance costs and downtime
- Non toxic
- Non hazardous

### Typical Performance Data

Property	Test Method	Value
ISO Viscosity Grade	ASTM D2422	15
Viscosity @ 40 °C, mm <sup>2</sup> /s	ASTM D445	14.8
Viscosity @ 100 °C, mm <sup>2</sup> /s	ASTM D445	3.6
Viscosity index	ASTM D2270	129
Flash point, °C	ASTM D92	230
Pour point, °C	ASTM D97	-55
Copper strip corrosion, 24 hrs @ 100 °C	ASTM D130	1a
Demulsibility @ 54 °C	ASTM D1401	excellent
Density @ 15 ° C, kg/dm <sup>3</sup>	ASTM D1298	0.84

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

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