

VACUUM-PLUS

FSV 46

VACUUM PUMP OILS

321702501

DYADE
LUBRICANTS



FULLY SYNTHETIC VACUUM PUMP FLUID

These premium synthetic vacuum pump fluids are formulated with PAO base oil and designed to provide excellent performance and long fluid life in all types of vacuum pumps. This product is formulated to offer superior protection against wear, rust and corrosion, and is highly effective in providing exceptional service in various types of vacuum pumps, including rotary screw, sliding vane, reciprocating, and liquid ring pumps.

CATEGORY

- Compressor- and Vacuum pump Fluids

BENEFITS

- Excellent thermal and chemical stability
- Good oxidative stability
- Excellent wear, rust and corrosion control
- Very high flash point
- Low volatility
- Excellent film strength
- Reduced maintenance costs and downtime

| PROPERTY | METHOD | VALUE |
|--|------------|-----------|
| ISO Viscosity Grade | ASTM D2422 | 46 |
| Viscosity @ 40 °C, mm ² /s | ASTM D445 | 47.2 |
| Viscosity @ 100 °C, mm ² /s | ASTM D445 | 7.7 |
| Viscosity index | ASTM D2270 | 130 |
| Flash point, °C | ASTM D92 | 250 |
| Pour point, °C | ASTM D97 | -45 |
| Copper corrosion 24h @ 100 °C | ASTM D130 | 1a |
| Demulsibility @ 54 °C | ASTM D1401 | excellent |
| Density @ 15 °C, kg/dm ³ | ASTM D1298 | 0.86 |

All data on this technical data sheet is indicative only

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DYADE MAINTAIN THE THINGS WE VALUE

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