

COMP-PLUS SYNT 46

COMPRESSOR OILS

321502801

DYADE
LUBRICANTS



SUPER PREMIUM SYNTHETIC COMPRESSOR FLUID

These environmentally neutral fluids are 100% synthetic and biodegradable. They offer superior oxidation and thermal stability, longer fluid life, and are compatible with OEM polyglycols without the need for compressor flushing when changing the product. This makes it possible to top up compressors containing polyglycol fluids until the scheduled change intervals. This specialized product is designed for screw compressor applications that demand exceptional cleanliness, extended drain intervals, and superior wear protection. It is also fully compatible with OEM polyglycols, such as Ingersoll Rand SSR Ultracoolant, ensuring seamless integration with existing systems.

CATEGORY

- Compressor- and Vacuum pump Fluids

BENEFITS

- Outstanding oxidation stability
- High flash & auto-ignition points
- Excellent coolant properties
- Very long-life fluid
- Excellent materials compatibility
- Excellent rust & corrosion control
- Very good separation from water

PROPERTY

| PROPERTY | METHOD | VALUE |
|--|------------|---------|
| ISO Viscosity Grade | ASTM D2422 | 46 |
| Viscosity @ 40 °C, mm ² /s | ASTM D445 | 46 |
| Viscosity @ 100 °C, mm ² /s | ASTM D445 | 7.6 |
| Viscosity index | ASTM D2270 | 170 |
| Flash point, °C | ASTM D92 | 255 |
| Pour point, °C | ASTM D97 | -50 |
| Demulsibility @ 130 °C, ml | ASTM D1401 | 40/39/1 |
| Density @ 15 °C, kg/dm ³ | ASTM D1298 | 0.98 |
| Rust Test | ASTM D6557 | Pass |
| FZG Gear Test, Pass | ASTM D5182 | 12 |

All data on this technical data sheet is indicative only

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DYADE MAINTAIN THE THINGS WE VALUE

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