

COMP-PLUS SYNT 50

COMPRESSOR OILS

321502901

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. 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	METHOD	VALUE
ISO Viscosity Grade	ASTM D2422	
Viscosity @ 40 °C, mm ² /s	ASTM D445	50.1
Viscosity @ 100 °C, mm ² /s	ASTM D445	9.0
Viscosity index	ASTM D2270	170
Flash point, °C	ASTM D92	250
Pour point, °C	ASTM D97	-49
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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