

FOOD-PLUS COMP 100

FOODGRADE COMPRESSOR OILS

323300401



FULL SYNTHETIC FOOD GRADE AIR COMPRESSOR AND VACUUM PUMP FLUID

Thanks to its outstanding performance, this product can be safely used in all types of compressors and vacuum pumps. Its formulation is based on a full synthetic base oil and specially selected additives, which make it highly effective. Moreover, it has been approved by NSF H-1, ensuring its safety for use. This product can function as both a lubricating and coolant fluid for screw and vane compressors. It can also serve as a lubricating oil for alternative and piston compressors, as well as a lubricating fluid for vacuum pumps.

CATEGORY

- Compressor- and Vacuum pump Fluids

BENEFITS

- Excellent oxidation stability and long life at very high temperatures
- HVI or better compressor protection at elevated temperatures
- Very high flash & auto-ignition points for additional safety
- Low volatility and carry over into filters and storage tanks
- Excellent film strength and anti-wear properties
- Very good coolant properties to help dissipate compressor heat
- Very long-life fluid allows for extended oil drains
- Excellent carbon and varnish control to help reduce valve deposits
- Excellent rust & corrosion control

PROPERTY	METHOD	VALUE
Appearance	Visual	Transparent
ISO Viscosity Grade	ASTM D2422	100
Density @ 20 °C, kg/dm ³	ASTM D1298	0.870
Viscosity index	ASTM D2270	>110
Viscosity @ 40 °C, mm ² /s	ASTM D445	100
Viscosity @ 100 °C, mm ² /s	ASTM D445	12.0
Flash point, °C	ASTM D92	250
Pour point, °C	ASTM D97	<-30
Demulsibility, ml oil/ml water/ml emulsion (min)	ASTM D1401	40/37/3 (30)
NSF registration		151289
Kosher approved		Yes
Halal approved		Yes

All data on this technical data sheet is indicative only

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