

AIRTOP UC 46

Product code: 261502801

Super premium synthetic compressor fluid

These fluids are 100% synthetic with good biodegradability and are environmentally neutral. They also exhibit much better oxidation and thermal stability, longer fluid life, and mix perfectly with OEM polyglycols. This ability to mix with PAG's means flushing of compressors is not necessary when changing to Airtop UC. This provides the added benefit of allowing topping off of compressors containing polyglycol fluids until scheduled change intervals.

Benefits & Advantages

- 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

Applications

This product is specially formulated for all screw compressor applications where superior cleanliness, high wear protections and long drain intervals are required. They mix perfectly with OEM polyglycols like Ingersoll Rand SSR Ultracoolant

Specifications

FDA 21 CFR 178.3570
DIN 51506 VDL
OECD 301B

Typical Performance Data

Typical	Test Method	Value
ISO Viscosity Grade	ASTM D-2422	46
Viscosity @ 40 °C, mm ² /s	ASTM D-445	46
Viscosity @ 100 °C, mm ² /s	ASTM D-445	7.6
Viscosity index	ASTM D-2270	170
Flash point, °C	ASTM D-92	255
Pour point, °C	ASTM D-97	-50
Demulsibility @ 130 °C, ml	ASTM D-1401	40/39/1
Density @ 15 ° C, kg/l	ASTM D-1298	0.98
Rust Test	ASTM D6557	Pass
FZG Gear Test, Pass	ASTM D5182-19	12

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

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