## **Product**Data Sheet



## AIRCOM COMPRESSOR OILS

**AIRCOM** Compressor Oils are blended from solvent refined mineral oils to provide optimum oxidation inhibition, excellent corrosion prevention and minimal deposits.

**AIRCOM** Compressor Oils comply and exceed the requirements of DIN 51 506 for lubricating oils and DIN 51 356 for carbon residue.

**AIRCOM** Compressor Oils contain additives to reduce wear and oxidation and allow higher load, more severe operation conditions and longer oil service intervals.

**AIRCOM** Compressor Oils will provide compressors with the following advantages:

- Excellent antiwear performance, corrosion resistance and demulsibility.
- Minimal carbon deposit formation for increased safety against fire.
- Long service life.
- Compatibility with seals.

**AIRCOM** Compressor Oils are recommended for oil lubricated air compressors including Rotary Screw, Reciprocating and certain types of Rotary Vane Compressors.

Large Reciprocating Piston type compressors operating at elevated temperatures and with a tendency for increased deposits should, for safety reasons, be filled with fully synthetic, **AIRSYN** Compressor Oils.

## TYPICAL CHARACTERISTS

Details	Grade				
	32	46	68	100	150
Specific Gravity 20/20°C	0.860	0.865	0.870	0.880	0.900
Viscosity @ 40°C (cSt)	32	46	68	100	150
Viscosity Index (min.)	105	105	105	105	100
Rust Test ASTM D-665B	Pass	Pass	Pass	Pass	Pass
(Synthetic Sea Water)					
Conradson Carbon Residue	0.05	0.10	0.18	0.20	0.25
DIN 51 356 %					
Pour Point <sup>o</sup> C	-15	-15	-12	-10	-10
F.Z.G. Spur Gear Test	12	12	12	12	12
Number of Load stages Passed					
Flash Point ºC (min.)	210	220	240	250	250

**Package Sizes** 

205 litre steel drum 20 litre plastic drum

Version: 3+

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