

ANDEROL 756

Synthetic Compressor Lubricant Product Data Sheet



ANDEROL 756 is an ISO 150 diester based synthetic compressor lubricant specifically designed to provide long-term lubrication in process gas compressors.

Anderol 756 meets or exceeds the following specifications :
DIN 51506

ADVANTAGES / BENEFITS

ANDEROL synthetic lubricants are the only long-life synthetic lubricants with over 60 years of successful performance.

- Fewer oil changes
- Reduces compressor maintenance
- Greatly reduces fire and explosion hazard
- Separates water condensate rapidly
- Lower oil consumption
- Eliminates lacquering and deposits
- Reduces energy consumption

COMPATIBILITY

The following seals, paints and plastics are recommended for use in contact with Anderol Synthetic Lubricants. Materials not recommended are also shown. For more information on other materials see our 'Compatibility Guide'.

RECOMMENDED :

Viton, High Nitrile Buna N, Teflon, Epoxy Paint, Oil-Resistant Alkyd, Nylon, Delrin, Celcon, PBT

NOT RECOMMENDED:

Neoprene, SBR Rubber, Low Nitrile Buna N, Acrylic Paint, Lacquer, Polystyrene, PVC, ABS

APPLICATION

For cylinder and Crankcase lubrication of reciprocating compressors and vacuum pumps using the following gases:

- Air
- Butadiene
- Carbon Monoxide
- Fumace (crack) gas
- Carbon Dioxide (dry)
- Ethylene
- Helium
- Hydrogen
- Hydrogen Sulfide (dry)
- Natural gas
- Methane
- Nitrogen
- Propane
- Synthesis Gas
- Sulfur Hexafluoride

Nominal Operating Range is -15°C to 230°C

PRODUCT SPECIFICATIONS

PROPERTIES	TEST METHOD	ANDEROL 756
Appearance @ 20°C	visual	Clear yellow liquid
Viscosity @ 40°C, cSt	ASTM D-445	142.5
Viscosity @ 100°C, cSt	ASTM D-445	13.2
Viscosity Index	ASTM D-2270	84
Density @ 15°C, kg/l	ASTM D-1298	0.964
Total Acid Number, mg KOH/g	ASTM D-664	0.07
Flash Point, °C	ASTM D-92	264
Pour Point, °C	ASTM D-97	-39
Demulsibility @ 82°C,min	ASTM D-1401	50
Evaporation, 22 hrs @ 100°C, %	ASTM D-972	0.3

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FOR MORE INFORMATION PLEASE REFER TO THE RELEVANT MATERIAL SAFETY DATA SHEET

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 **ANDEROL**
Specialty Lubricants

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