



PRODUCT DATA SHEET

ANDEROL 556

Synthetic Compressor Lubricant



ADVANTAGES/BENEFITS

ANDEROL® synthetic lubricants are the only long-life synthetic lubricants with over 70 years of successful performance.

- No metal additives to interfere with catalytic processes
- Fewer oil changes
- Increases maintenance intervals
- 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

- Air
- Butadiene
- Carbon Monoxide
- Carbon Dioxide (dry)
- Ethylene
- Helium
- Hydrogen
- Natural gas
- Methan
- Nitrogen
- Propane

Cylinder and crankcase lubrication for reciprocating compressors, vane compressors and vacuum pumps.

Nominal Operating Range -15°C to 210 °C

ANDEROL 556 is an ISO 100 synthetic di-ester based compressor lubricant specifically designed to provide long-term lubrication in air and process gas compressors.

ANDEROL 556 meets or exceeds the following specifications:

BAM Recommended
DIN 51506 –VDL
ISO 6743-3 L- DVC

PROPERTIES	TEST METHOD	ANDEROL 556
ISO VG	ASTM D-2422	100
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	98.5
Viscosity @ 100°C, cSt	ASTM D-445	9.5
Viscosity Index	ASTM D-2270	63
Density @ 15°C, kg/l	ASTM D-1298	0.957
Total Acid Number, mg KOH/g	ASTM D-664	0.05
Flash Point, °C	ASTM D-92	250
Pour Point, °C	ASTM D-97	-33
Demulsibility @ 82°C, min	ASTM D-1401	10
Evaporation, 22 hrs @ 100°C, %	ASTM D-972	0.16

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

REGISTRATIONS



ANDEROL®

Specialty Lubricants

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