

Anderol[®] 750

Anderol[®] Industrial lubricants compressors and vacuum pumps

Description

Synthetic Compressor Lubricant

Anderol[®] 750 is an ISO 150 synthetic di-ester based compressor lubricant specifically designed to provide long-term lubrication in air and process gas compressors and vacuum pumps.

Anderol[®] 750 meets or exceeds the following specifications:

DIN 51506

Features and Benefits

- No metal additives to interfere with catalytic processes.
- 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



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Application

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

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

Nominal Operating Range -15°C to 230 °C

Technical data*

PROPERTY	METHOD	ANDEROL 750
ISO VG	ASTM D-2422	150
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	153.0
Viscosity @ 100°C, cSt	ASTM D-445	12.6
Density @ 15°C, kg/l	ASTM D-1298	0.95
Total Acid Number, mg KOH/g	ASTM D-664	0.06
Flash Point, °C	ASTM D-92	258
Pour Point, °C	ASTM D-97	-30
Demulsibility @ 82°C, min	ASTM D-1401	25

*The analytical data are guide values.



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Consult safety data sheet (SDS) for additional handling information on **Anderol[®] 750**
For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

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