

Anderol[®] 755

Anderol[®] Industrial lubricants compressors and vacuum pumps

Description

Synthetic Compressor Lubricant

Anderol[®] 755 is an ISO 150 synthetic tri-ester based compressor lubricant specifically designed to provide long-term lubrication in air and process gas compressors. This product provides outstanding performance characteristics in both splash and piston type reciprocating compressors.

Anderol[®] 755 meets or exceeds the following specifications:

DIN 51506 VDL
ISO 6743-3 L-DVC

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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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 755
ISO VG	ASTM D-2422	150
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	136.3
Viscosity @ 100°C, cSt	ASTM D-445	12.6
Viscosity Index	ASTM D-2270	81
Density @ 15°C, kg/l	ASTM D-1298	0.964
Total Acid Number, mg KOH/g	ASTM D-664	0.05
Flash Point, °C	ASTM D-92	264
Pour Point, °C	ASTM D-97	-39
Demulsibility @ 82°C, min	ASTM D-1401	10
Sulphated ash	DIN 51575	0.011
Air release, min	ASTM D-3427	3.2
% CRC of 20% dest	DIN 51536	0.098
Carbon conradson residue, %	ASTM D-189	0.1
Evaporation loss, %	ASTM D-972	0.3

**The analytical data are guide values.*

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Consult safety data sheet (SDS) for additional handling information on **Anderol[®] 755**
For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

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