

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



Anderol[®] 750

Anderol[®] Industrial lubricants compressors and vacuum pumps

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	164.6
Viscosity @ 100°C, cSt	ASTM D-445	13.4
Viscosity Index	ASTM D-2270	69
Density @ 15°C, kg/l	ASTM D-1298	0.947
Total Acid Number, mg KOH/g	ASTM D-664	0.06
Flash Point, °C	ASTM D-92	246
Pour Point, °C	ASTM D-97	-33
Demulsibility @ 82°C, min	ASTM D-1401	15

*The analytical data are guide values.



Anderol[®] 750

Anderol[®] Industrial lubricants compressors and vacuum pumps

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

This is a product of Anderol BV
Groot Egtenrayseweg 23
5928PA Venlo
The Netherlands
www.anderol.com

This information and our technical advice – whether verbal, in writing or by way of trials – is subject to change without notice and given in good faith but without warranty or guarantee, express or implied, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

©2021 LANXESS and the LANXESS Logo are trademarks of LANXESS Deutschland GmbH or its affiliates. All trademarks are registered in many countries in the world.

North America
+1.833.LANXESS
customer.care@lanxess.com

Europe, Middle East & Africa
+31.77.396.0340
customerservice@anderol.com

South & Central America
+55.19.3522.5083
atendimento.cliente@lanxess.com

Asia Pacific
+86.21.6109.6666
Orders.apac@lanxess.com

