

## **Lubricant Additives Business**

## Anderol® 568

Anderol® Industrial lubricants compressors and vacuum pumps

### **Description**

### **Synthetic Compressor Lubricant**

**Anderol® 568** is an ISO 68 synthetic di-ester based compressor lubricant specifically designed to provide long-term lubrication in air and process gas compressors.

The base chemistry of this synthetic product eliminates varnish formation and separator blocking whereas the anti-oxidants provide longer drain intervals.

The superior oxidation and wear resistance permits **Anderol**<sup>®</sup> to put this fluid in the most severe applications where other products might fail.

### **Features and Benefits**

- Fewer oil changes.
- Longer service life and greater protection of compressor components.
- Wide operating temperature range.
- · Increases maintenance intervals.
- · Very high oxidation resistance.
- · 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**<sup>®</sup> 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**

**Anderol**<sup>®</sup> **568** is a synthetic compressor lubricant suitable for screw, vane and piston compressors requiring very good wear and oxidation resistance. The low pour point and high film strength provides special protection when operating in start/stop mode in cold weather conditions, e.g. snow blowers.

Page 1 of 3

Edition: 2022-09-23





## **Lubricant Additives Business**

# Anderol® 568

 ${\sf Anderol}^{\circledR} \ {\sf Industrial \ lubricants \ compressors \ and \ vacuum \ pumps}$ 

### **Technical data\***

PROPERTY	METHOD	ANDEROL 568
ISO VG	ASTM D-2422	68
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	72.1
Viscosity @ 100°C, cSt	ASTM D-445	9.7
Viscosity Index	ASTM D-2270	115
Density @ 15°C, kg/l	ASTM D-1298	0.9576
Total Acid Number, mg KOH/g	ASTM D-664	0.09
Flash Point, °C	ASTM D-92	230
Fire Point, °C	ASTM D-92	250
Pour Point, °C	ASTM D-97	-35
Demulsibility @ 54°C, min	ASTM D-1401	20

<sup>\*</sup>The analytical data are guide values.

Page 2 of 3

Edition: 2022-09-23





## **Lubricant Additives Business**

## Anderol® 568

Anderol® Industrial lubricants compressors and vacuum pumps

Consult safety data sheet (SDS) for additional handling information on **Anderol**<sup>®</sup> **568** 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.

©2022 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

Page 3 of 3

Edition: 2022-09-23

