

### Anderol<sup>®</sup> 568

Anderol<sup>®</sup> Industrial lubricants compressors and vacuum pumps

#### Description

##### Synthetic Compressor Lubricant

**Anderol<sup>®</sup> 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.



**Anderol<sup>®</sup> 568**Anderol<sup>®</sup> Industrial lubricants compressors and vacuum pumps**Technical data\***

<b>PROPERTY</b>	<b>METHOD</b>	<b>ANDEROL 568</b>
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	0.956
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

*\*The analytical data are guide values.*

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Consult safety data sheet (SDS) for additional handling information on **Anderol<sup>®</sup> 568**  
For registrations, certificates and approvals please refer to [anderol.com](http://anderol.com)

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