

### Anderol<sup>®</sup> 3150

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

#### Description

##### Synthetic Compressor Lubricant

**Anderol<sup>®</sup> 3150** is an ISO 150 compressor lubricant based on synthetic esters and synthetic hydrocarbon (PAO) with a specially developed additive system providing excellent oxidative and thermal stability.

**Anderol<sup>®</sup> 3150** meets or exceeds the following specifications :  
ISO 6743-3-L-DAJ

**Anderol<sup>®</sup> 3000** range is available in the grades ISO VG 32, 46, 57, 68, 100 and 150.

#### Features and Benefits

- Fewer oil changes.
- Increases maintenance intervals.
- 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<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



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#### Application

Lubrication of oil flooded screw, axial and centrifugal compressors, or any other application requiring an oxidation resistant lubricant.

**Anderol<sup>®</sup> 3150** can be used in the presence of following gasses:

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

#### Approvals

- Bundeswehr
- Mitsui Engineering
- Robischi



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#### Technical data\*

PROPERTY	METHOD	ANDEROL 3150
ISO VG	ASTM D-2422	150
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	137
Viscosity @ 100°C, cSt	ASTM D-445	16
Viscosity Index	ASTM D-2270	123
Density @ 15°C, kg/l	ASTM D-1298	0.876
Total Acid Number, mg KOH/g	ASTM D-664	0.06
Flash Point, °C	ASTM D-92	265
Pour Point, °C	ASTM D-97	-45
Demulsibility @ 82 °C, min	ASTM D-1401	15
Determination fo rust preventive properties in water Proc A	DIN ISO 7120	Pass
Sulfate Ash content (wt %)	DIN 51575	<0.01

\*The analytical data are guide values.



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Consult safety data sheet (SDS) for additional handling information on **Anderol<sup>®</sup> 3150**  
For registrations, certificates and approvals please refer to [anderol.com](http://anderol.com)

® = registered trade mark

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