



COMPGUARD HTO 46



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COMPGUARD HTO 46 is a fully synthetic compressor oil with excellent lubricating properties.

Special properties

- High load carrying capacity
- Very good corrosion protection
- Neutral towards elastomers and plastics
- Very good wear protection
- Very high ageing stability

Product Characteristics	Value	Dimension	Norm / Standard
Colour	colourless		
Density at 20°C	0,84	g/cm ³	DIN 51757
Operating temperature range	to 160	°C	
Oil type	Synthetic Hydrocarbons		
Kinematic viscosity at 40°C	45,5	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	8,2	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	155		DIN ISO 2909
Pour point	-55	°C	DIN ISO 3016
Flash point	> 260	°C	DIN EN ISO 2592

Application

COMPGUARD HTO 46 is used in compressors, particularly in reciprocating, piston and screw type compressors.

The oil change periods can be extended up to 6000 operation hours.

Packaging units

20 l canister, 60 l drum, 200 l drum

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

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