

## Description

Ester-based synthetic fluid, with additives that give it excellent resistance to oxidation and great thermal and chemical stability. Its low freezing point and anticorrosive capacity are notable characteristics.

The product is recommended for lubricating alternative compressors in severe working conditions, for rotary compressors such as the blade type and screws where the fluid allows ample oil change periods. The characteristics of the product enable it to be used in vacuum pumps working in large vacuums and inert gas compressors.

## Properties

- Strong resistance to oxidation.
- Longer intervals between draining.
- Great thermal and chemical stability.
- Reduced deposits of varnish and sludge.
- Low pour point.
- High anticorrosive capacity.

## Quality levels

- DIN-51506-VDL
- ISO 6743/3 DAB, DAJ, DGE and DVE

## Technical specifications

	UNIT	METHOD	VALUE	
ISO viscosity grade			68	100
Density at 15 °C	g/cm <sup>3</sup>	ASTM D 4052	0.932	0.961
Viscosity at 40 °C	cSt	ASTM D 445	67	96
Viscosity at 100 °C	cSt	ASTM D 445	10.38	10.22
Viscosity index		ASTM D 2270	142	85
Pour point	°C	ASTM D 97	-45	-33
Flash point, O/C	°C	ASTM D 92	262	274
Rust, method A	°C	ASTM D 665	Pass	Pass
Conradson Carbon after Pnerop Test	%	DIN 51352/2	0.59	0.26
Scar diameter (4balls), 40 kg	mm	ASTM D 4172	0.48	0.48

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 4. December 2013.