

Anderol[®] RCF-P 68

Anderol[®] Industrial lubricants compressors and vacuum pumps

Description

Synthetic Compressor Lubricant

Anderol[®] RCF-P 68 is a synthetic lubricating oil specially formulated for refrigeration systems operating on ammonia refrigerants and under conditions that are beyond the capabilities of conventional mineral oils.

Anderol[®] RCF-P 68 meets the DIN KAA 68 requirements.

Features and Benefits

- Fully compatible with ammonia.
- Low oil consumption/low volatility.
- Zero wax content.
- Prevents deposit formation in low temperature systems.
- Improves compressor efficiency.
- Low vapor pressure.
- Low pour point.

Compatibility

Anderol[®] RCF-P 68 in its compatibility with seals, paints, gaskets and hoses, is similar to mineral oils. No special precautions related to compatibility are required when changing over from a mineral oil. It is however not recommended mixing the RCF-P with other fluids as it may compromise the quality and efficiency of the **Anderol[®]** product.

Application

Due to the combination of excellent lubricating properties, high film strength, very low vapor pressure and total compatibility with ammonia, the **Anderol[®] RCF-P 68** is the ideal lubricant for reciprocating and rotary compressors in refrigeration systems with high pressure and very low evaporator temperatures. This product is the ideal solution for any ammonia filled installation.



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PROPERTY	METHOD	ANDEROL RCF-P 68
ISO VG	ASTM D-2422	68
Appearance @ 20°C	visual	Light yellow liquid
Viscosity @ 40°C, cSt	ASTM D-445	69.5
Viscosity @ 100°C, cSt	ASTM D-445	10.4
Viscosity Index	ASTM D-2270	115
Density @ 15°C, kg/l	ASTM D-1298	0.851
Total Acid Number, mg KOH/g	ASTM D-664	0.07
Flash Point, °C	ASTM D-92	260
Pour Point, °C	ASTM D-97	-40
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[®] RCF-P 68**
For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

This is a product of Anderol BV
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