Rotapro REF

Refrigeration Compressor Oil

Product Description:

Veedol Rotapro REF are range of premium quality compressor oils developed for lubrication of refrigeration compressors. They possess high fluidity at very low temperature, resist deposit formation and have reduced tendency to foam. These oils ensure high condenser efficiency and reduced compressor valve maintenance due to fewer deposits.

Performance Specifications:

Veedol Rotapro REF meet & exceed the performance requirements of

- BIS 4578:1998

Features/Benefits:

- Excellent Oxidation Stability helps control deposit and sludge formation. Ensures longer operating life, less maintenance and operating cost.
- Low wax content ensures efficient evaporator operation and low temperature fluidity.
- Good Thermal Stability provides resistance to thermal breakdown preventing sludge build up to offer optimum life and performance.
- Superior solvency and lubricity

Application:

- Industrial refrigeration compressors using ammonia, carbon dioxide and freon.
- Suitable for reciprocating or screw compressors used in refrigeration systems.

Typical Properties:

Parameters	Test Method	57	68
Density @ 29.5°C	ASTM D4052	0.8473	0.8572
Kinematic Viscosity @ 40°C, cSt	ASTM D445	57.2	68.0
Kinematic Viscosity @ 100°C, cSt	ASTM D445	8.40	9.16
Viscosity Index	ASTM D2270	118	111
Flash Point (COC), °C	ASTMD92	236	248
Pour Point, °C	ASTM D97	-30	-30
Copper Corrosion at 100 °C, 3hr	ASTM D130	1a	1a

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE
All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH, SAFETY AND ENVIRONMENT
The informtion on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.

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