



PRODUCT DATA SHEET

DRYDENE COMPRESSALL® RC 68 ZF

ZINC-FREE COMPRESSOR OIL



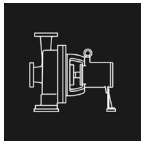
PRODUCT DESCRIPTION

DRYDENE COMPRESSALL® RC 68 ZF is a highly refined, multi-use, zinc-free fluid engineered for many industrial applications. The unique additive chemistry in the RC 68 ZF yields a high-performance ashless anti-wear hydraulic fluid/compressor oil.

PRODUCT APPLICATION

DRYDENE COMPRESSALL RC 68 ZF compressor oil is designed to provide top performance where OEM specifications are critical to operations. It is an ideal product for use where frequent change outs occur due to poor operating conditions where contamination from acids, solvents, gases, dust or other contaminants may exist.

- Rotary screw compressors
- Reciprocating compressors
- Rotary vane compressors
- Centrifugal compressors
- High pressure turbines
- High pressure hydraulic systems
- Vacuum pumps



FEATURES AND BENEFITS

DRYDENE COMPRESSALL RC 68 ZF has a useful service life of 2,000 - 3,000 hours under good operating conditions in rotary screw compressors and up to 2,000 hours in reciprocating compressors. In both applications, RC 68 ZF provides the following performance benefits:

- Excellent demulsibility
- Superior rust and oxidation inhibition
- Non-foaming operation
- Environmentally friendly (zinc free)

SPECIFICATIONS

DRYDENE COMPRESSALL RC 68 ZF compressor oil is suitable for use as anti-wear hydraulic fluid according to:

- Cincinnati Machine P-69
- Denison HF-0, HF-1, HF-2
- DIN 51524, Part 2 & 3 (HLP, HVLP)
- ISO 6743/4 (HM, HV)
- AFNOR NF E 48-603 (HM, HV)
- SS 155434
- SEB 181 222
- U.S. Steel 126, 127 & 136

And as compressor oil according to:

- DIN 51506 (VBL, VCL, VDL)
- ISO / DP 6521 (DAA, DAB, DAH, DAG)

TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	RC 68 ZF
ISO Grade	ASTM D2422	68
Viscosity @ 40°C, cSt	ASTM D445	68
Viscosity @ 100°C, cSt	ASTM D445	9.2
Viscosity Index	ASTM D2270	112
Pour Point, °C/°F	ASTM D97	-33/-27
Flash Point, °C/°F	ASTM D92	217/424
Copper Corrosion	ASTM D130	1b
Rust - Sea Water	ASTM D665B	Pass
Specific Gravity	ASTM D4052	0.87



This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturer's recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit www.DRYDENE.com Rev (0422-01)



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