

DRYDENE COMPRESSALL® SYN L/RC

SYNTHETIC (POE) COMPRESSOR FLUID



PRODUCT DESCRIPTION

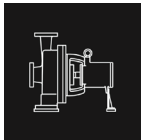
DRYDENE COMPRESSALL® SYN L/RC fluids are a proprietary blend of polyol ester (POE) base oils which provide thermal and oxidative stability in rotary compressor applications. This special formulation aids in reducing varnish formation at high operating temperatures as well as resistance to acidic intake air better than many polyaklylene glycol (PAG) coolants and other synthetic based products.

PRODUCT APPLICATION

DRYDENE COMPRESSALL SYN L/RC fluids are designed for use in rotary screw compressors where extended service life is desired.

Additional industrial applications include:

- Rotary vane compressors
- Centrifugal compressors
- Vacuum pumps



FEATURES AND BENEFITS

DRYDENE COMPRESSALL SYN L/RC fluids are formulated to provide up to 11,000 hours of service life in rotary screw compressors (under ideal operating conditions).

- Extended drain intervals reduces oil disposal
- Compatible with most compressor oils
- Superior anti-wear protection
- Improved operating safety with high flash point
- Improved performance with wide temperature range
- Excellent thermal and oxidative stability



TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	L/RC 46	L/RC 68
ISO Grade	ASTM D2422	46	68
Viscosity @ 40°C, cSt	ASTM D445	44.4	66
Viscosity @ 100°C, cSt	ASTM D445	7.3	9.8
Viscosity Index	ASTM D2270	125	131
Pour Point, °C/°F	ASTM D97	-40/-40	-39/-38
Flash Point, °C/°F	ASTM D92	263/506	263/506
Foaming Sequences I, II, III	ASTM D892	<20/0	<20/0
Demulsibility	ASTM D1401	Excellent	Excellent
Evaporation	ASTM D972	<1.0	<1.0

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 manufacturers 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)