

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:

- Rotary vane compressors
- Centrifugal compressors
- Vacuum pumps

FEATURES AND BENEFITS

DRYDENE COMPRESSALL® SYN L/RC 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 |

HEALTH AND SAFETY

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.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. DRYDENE Performance Products assumes no responsibility for product misuse or improper application.

DRYDENE PERFORMANCE PRODUCTS, INC.

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