

MAGNUM R&O 150 Hydraulic Fluid

PRODUCT # 129

CAM2 MAGNUM R&O 150 Hydraulic Fluid is formulated with a blend of highly-refined base stocks and a robust rust and oxidation inhibitor to provide acceptable performance in non-critical circulating oil applications.

CAM2 MAGNUM R&O 150 Hydraulic Fluid possesses good anti-foaming properties and minimizes entrained air which is a leading cause of reduced film strength. Magnum R&O 150 also displays good demulsibility for quick water separation making it suitable for use in a wide range of applications.

APPLICATIONS

- Electric Motor Bearings
- Air compressors
- Gears (Non-EP)
- Hydroelectric turbines
- Marine Turbines
- Non-heavy duty hydraulic systems in which the OEM calls for R&O lubrication

This product can also be used as a general purpose machine oil for shop use when R&O type oil is recommended or needed. The multi-functional characteristics of Magnum R&O 150 may allow it to replace other special application lubricants, which can help reduce inventory and operating costs.

TYPICAL PROPERTIES

| Product Code | 129 |
|-------------------------|-------|
| ISO Grade | 150 |
| Viscosity @ 40°C, cSt | 150 |
| Viscosity @ 100°C, cSt | 15 |
| Viscosity Index | 100 |
| Flash Point, °C | 281 |
| Pour Point, °C | -16 |
| Specific Gravity @ 60°F | 0.895 |
| Timken | 65 |
| Copper Corrosion | 1b |

*Not for use in high pressure systems in the vicinity of flames, sparks, and hot surfaces nor in large, high temperature gas turbines. Refer to CAM2 Ultra Turbine for these applications