

R&O - Technical Data Sheet

DESCRIPTION:

R&O is formulated to have multipurpose capabilities in a wide range of industrial applications. This oil is specially formulated with rust, oxidation and foam inhibitors to protect equipment and ensure long trouble free machine operation. R&O has excellent oxidation stability for extra long service life.

FEATURES/BENEFITS:

- Quality lubricants for any application which doesn't require antiwear or extreme pressure protection
- Oxidation stability and natural thermal stability enhanced by their unique additive systems
- Reduces the chance of oxidation deposits or the generation of acidic materials from oxidation
- Capable of withstanding relatively high temperature operations for extended periods of time
- Superior demulsibility characteristics which allow the quick release of moisture
- Minimize entrained air which could result in low lubricant film strength
- Rust inhibitor protects all components against corrosion.

APPLICATIONS:

R&O is recommended for use in gears not requiring extreme pressure additives. R&O can also be used as general purpose machine oil for shop use.

Meets Performance Requirements:

- PARKER HANNIFIN FRANCE HF-1
- DIN51524 PART 1
- MIL-H-17672D
- CINCINNATI MACHINE P-38, P-45, P-54, P-55, P-57, P-62
- US STEEL 126
- AFNORE E-46800 HL

* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

Typical Test Data

Specific Gravity @ 60° F	0.8653
Viscosity, Kinematic cSt at 40° C, Min/Max	41.4 - 50.6
Viscosity, Kinematic cSt at 100° C	6.9
Viscosity Index	108
Flash Point, ° F	430
Pour Point, °C (°F)	-15 (5)
Color, Max	3.0
Rust Test, Procedure B, 24h	PASS

Typical Test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.