

Superior Chemistry. Superior Performance.



## Antiwear R&O ISO 100 Hydraulic Fluid

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Benefits of Mag 1 Antiwear R&O ISO 100 Hydraulic Fluid include:

- Exceptional protection against wear from contaminants and higher operating temperatures and pressures ensures longer equipment life
- Maintains viscosity, even under higher operating temperatures, and has sufficient reserve of key additives, resulting in longer fluid life and reduced operating costs
- Reduced foaming ensures smooth, efficient operation and proper lubrication of all parts in the system

### INSPECTION INFORMATION

Specific Gravity @ 60°F (15.6°C)

Viscosity @ 40°C cSt

Viscosity @ 100°C cSt

Pour Point °C (°F)

Viscosity Index

Color

Zinc, wt. %

Phosphorus, wt. %

Calcium, wt. %

Sulfur, wt. %

Gravity, °API

Oxidation Hours

### TEST METHOD

ASTM D4052

ASTM D445

ASTM D445

ASTM D5950

ASTM D2270

ASTM D 1500

ASTM D 5185

ASTM D 5185

ASTM D 5185

ASTM D 4951

ASTM D287

ASTM D943

### TYPICAL VALUE

0.8755

99.86

11.31

-30°C (-22°F)

99

0.5

0.041

0.033

0.003

0.065

30.12

5000

### CLAIMS INFORMATION

ASTM D6158

Parker Denison HF-0, HF-1

Parker Denison HF-2

Vickers I-286-S, M-2950-S

US Steel 127, 136

DIN 51524, Part 1,2,3

General Motors LS-2

JCMAS HK

Bosch Rexroth

Meets Requirements

Suitable for Use

Suitable for Use

Suitable for Use

Suitable for Use

Suitable for Use

Suitable for Use

Suitable for Use

Suitable for Use