



- Excellent demulsibility
- Excellent oxidation stability
- Excellent thermal stability

Hydraulic fluids are high performance biodegradable synthetic hydraulic oils for modern hydraulic systems. The fluids are designed to meet the demand for environmentally acceptable hydraulic lubricants. Hydraulic fluids are exceptionally high quality, wide-temperature, shear-stable hydraulic oils with controlled low-temperature pumpability properties and maximized anti-wear protection for hydraulic systems operating under high load & pressures.

Outstanding load-carrying and anti-wear properties which protect system components against wear and scuffing and help provide long equipment life. Shear stable high viscosity index helps sustain component protection over a wide temperature range. Excellent thermal & oxidation stability that can help reduce maintenance downtime and costs by contributing to system cleanliness and deposit reduction, enabling long oil and filter life.

Excellent demulsibility ensures ease of water removal in below waterline applications. Good elastomer compatibility; works well with same elastomers used with conventional mineral hydraulic oils.

CHARACTERISTICS

| | ISO 46 | ISO 68 |
|------------------------|--------|--------|
| Sp. Gravity @ 15°C | 0.877 | 0.879 |
| Viscosity @ 40°C, cSt | 45 | 67.5 |
| Viscosity @ 100°C, cSt | 6.7 | 8.7 |
| Viscosity Index | 101 | 100 |
| Flash Point, COC, °C | 224 | 230 |
| Pour Point, °C | -27 | -27 |
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