



## STANDARD HYDRAULIC OIL 32

### DESCRIPTION:

**Standard Hydraulic Oil 32** was developed as an economical, general purpose anti-wear, rust, corrosion and oxidation inhibited oil. **Standard Hydraulic Oil 32** is suitable for use where service requirements are normal to moderate and long-term heavy-duty protection is not critical. **Standard Hydraulic Oil 32** has a dielectric strength above 35kV and is non-conductive.

### FEATURES/BENEFITS:

- Typically 2,000 hours drain interval
- Good anti-foam protection
- Economical for older leaky systems
- Great rust and corrosion protection

### APPLICATIONS:

**Standard Hydraulic Oil 32** is recommended for use in hydraulic systems utilizing radial or axial piston, vane, gear and other type pumps, where quality anti-wear hydraulic oil is required.

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

### TYPICAL TEST DATA

ISO GRADE	32
Specific Gravity @ 60 °F	0.9250
Viscosity, Kinematic cSt at 40°C	33.2
Viscosity, Kinematic cSt at 100°C	5.4
Viscosity Index	89
Flash Point, °F	402
Pour Point, °C (°F)	-40 (-40)
Oxidation Stability, Hours to 2.0 AN, ASTM D 943	2,000
Color	1.0
Zinc, ppm	173

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