

## EL HYD OIL 46

### DESCRIPTION:

**EL Hydraulic Oil 46** was developed as an economical, general purpose anti-wear, rust, corrosion and oxidation inhibited oil. **EL Hydraulic Oil 46** is suitable for use where service requirements are normal to moderate and long-term heavy-duty protection is not critical. **EL Hydraulic Oil 46** has a dielectric strength above 35kV and is non-conductive.

### FEATURES/BENEFITS:

- Good anti-foam protection
- Economical for older leaky systems
- Great rust and corrosion protection

### APPLICATIONS:

**EL Hydraulic Oil 46** 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	46
Specific Gravity @ 60 °F	0.9046
Viscosity, Kinematic cSt at 40°C, Min/Max	41.4 – 50.6
Viscosity, Kinematic cSt at 100°C	6.2
Viscosity Index	65
Flash Point, °F	341
Pour Point, °C (°F)	-41 (-42)
Color, Max	4.0
Zinc, wt%	0.02

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