

# AW 68 - Technical Data Sheet

## DESCRIPTION:

EL Hydraulic Oil 68 was developed as an economical, general purpose anti-wear, rust, corrosion and oxidation inhibited oil. EL Hydraulic Oil 68 is suitable for use where service requirements are normal to moderate and long-term heavy-duty protection is not critical. EL Hydraulic Oil 68 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 68 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

<b>ISO Grade</b>	<b>68</b>
<b>Specific Gravity @ 60° F</b>	<b>0.9070</b>
<b>Viscosity, Kinematic cSt at 40° C, Min/Max</b>	<b>61.2 - 74.8</b>
<b>Viscosity, Kinematic cSt at 100° C</b>	<b>7.6</b>
<b>Viscosity Index</b>	<b>63</b>
<b>Flash Point, ° F</b>	<b>345</b>
<b>Pour Point, °C (°F)</b>	<b>-36 (-33)</b>
<b>Zinc, wt%</b>	<b>0.02</b>

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