PRO PERFORMANCE

Pro Performance AW Hydraulic Oils

DESCRIPTION: AW hydraulic oils are formulated with high quality base stocks and a thermally stable additive system. These oils offer excellent resistance to sludge formation.

QUALITIES: AW hydraulic oils have the following qualities:

- Resist foaming and will not promote abnormal air entrainment
- Excellent hydrolytic stability
- Protect against rusting in both fresh and salt water
- Offer excellent antiwear protection to pumps, motors, and valves
- Meet the following Industry and OEM specifications:
  - Parker Denison HF-O (Revision J) performance requirements
  - Fives Cincinnati P-68, 69, 70
  - Eaton Brochure 03-401-2010
  - DIN 51524-2 (2006)

APPLICATIONS: AW hydraulic oils are recommended for use in vane, piston, and gear pumps, when used in accordance with equipment manufacturers' recommendations. Also recommended for use as gear and bearing lubricants in industrial applications where rust and oxidation inhibited oils are required. Consult owner's manual for proper lubricant selection.

TYPICAL PROPERTIES:	**32**	**46**	**68**
Material Code	661445008	661446008	661447008
Gravity, ASTM D4052, °API	33.6	31.4	31.1
Pounds Per Gallon	7.14	7.23	7.25
Flash Point, ASTM D92, °C, COC	212	230	230
Viscosity, ASTM D445, cSt at 40°C	31.4	47.7	69.1
cSt at 100°C	5.3	7.0	8.9
Viscosity Index, ASTM D2270	99	103	102
Pour Point, ASTM D97, °F (°C)	-33 (-36)	-27 (-33)	-18 (-28)
Color, ASTM D1500	L0.5	L1.0	L1.5
Oxidation Test, ASTM D943, Hrs.	5000	5000	5000
Rust Test, ASTM D665 A, B	Pass	Pass	Pass

RAINBO OIL COMPANY®
Delivering Performance Every Day

1-800-942-4425
www.rainbolubes.com