



PO BOX 9699
Bloemfontein
9300

Fax: 051 433 4337
Mobile: 082 800 4599
E-mail: bertus@fleetline.co.za
Website: www.fleetline.co.za

HYDRAULIC FLUID 32.46.68.100.150.220

Fleetline Hydraulic fluid is a quality anti-wear hydraulic fluid designed for use in mobile and stationary high pressure hydraulic systems.

APPLICATIONS

- Industrial hydraulic systems
- Hydraulic on construction and mobile equipment
- Industrial circulating systems
- Hydraulic systems that have gear, vane or piston pumps
- Machine tools
- Plastic injection moulding equipment

PERFORMANCE STANDARDS

- DIN 51524 Part 2, (JSO 32,46, 68)
- ISO Standard 6743 Part 4, Type HR
- AAMA Standard 524 Part 2 (ISO 32,46,68)
- US Steel 126 and 127
- Vickers M-2952-S, 1-286-S (Industrial applications), M-2950-S (Mobile application) ISO 32,46,68)
- Denison Hydraulics HF-O (ISO 32,46,68)

BENEFITS

The special anti-wear additive package reduces wear by protecting surfaces when load causes breakdown of the lubricant film. Good hydraulic stability and water separation characteristics provide excellent filterability in the presence of water contamination. Good anti-foam and air release properties ensure smooth operation and system efficiency. The rust and oxidation inhibitor system prevents abrasive particles of rust forming which can damage equipment. High oxidation stability resists oil thickening therefore eliminating unnecessary changing of hydraulic fluid.

KEY PROPERTIES

ISO GRADE	32	46	68	100	150	220
Viscosity @ 40 °C	32	46	68	100	150	220
Air Release @ 50 C,mins	5	6,7	8,6	9,1	10	11.2
FZG, Pass load stage	10	10	10	10	10	10
Flash Point, C	210	220	226	220	220	227
Pour Point	-30	-30	-24	-22	-21	-18
VI	100	100	100	100	100	100