

ISO: 22, 32, 46, 68, 100, 150

DEFINITION

(Code: 5001, 5002, 5003, 5004, 5005, 5006)

HYDRAULIC OIL is a premium range of hydraulic oils, containing high quality zinc antiwear additives and made from natural high VI base oils.

HYDRAULIC OIL promotes superior performance in oxidation protection, water tolerance, thermal stability and pump durability.

APPLICATIONS

HYDRAULIC OIL has excellent oxidation stability and resistance to aging, and corrosion. Furthermore, Superdraulic oils offer good demulsifying properties, superior EP properties

Zinc containing oxidation, rust and wear inhibiting additive package - for antiwear hydraulic fluids according to: Denison HF-0, HF-1, HF-2; Vickers M-2950-S, I-286-S; Cincinnati Machine P-68, P-69, P-70; U.S. Steel 127, 136; DIN 51524, part 2 and 3

PACKAGE SIZE

205 Litre, 60 Litre, 20 Litre.

TYPICAL MAIN CHARACTERISTICS

| ISO Grade: | | | | | | | | |
|---------------------------|------|------|------|------|------|------|--|--|
| | 22, | 32, | 46, | 68, | 100, | 150 | | |
| Viscosity at 40 C, (cSt) | 22 | 31 | 45 | 67 | 98 | 146 | | |
| Viscosity at 100 C, (cSt) | 4.3 | 5.5 | 6.9 | 8.7 | 11.1 | 14.5 | | |
| Flash point C | 170 | 180 | 175 | 210 | 215 | 215 | | |
| Pour point C | -26 | -26 | -26 | -24 | -21 | -21 | | |
| Density | 0.86 | 0.87 | 0.87 | 0.88 | 0.89 | 0.89 | | |
| Rust Test, ASTM D66 | Pass | Pass | Pass | Pass | Pass | Pass | | |
| Foam, ASTM D-892 | 50/0 | 50/0 | 50/0 | 50/0 | 50/0 | 30/0 | | |
| FZG Stages Passed | 12 | 12 | 12 | 12 | 12 | 12 | | |

Materials Safety Data Sheet for this product can be obtained by visiting Ausfield Lubricants Website www.ausfieldlubricants.com.au

All Packages should be stored under cover to avoid water contamination and fading. Products should not be stored over 60°C

Due to continual product research and development, the information contained herein is subject to formulation change without notice. Values stated are
average values only and may vary due to manufacturing tolerances

AUSFIELD LUBRICANTS Factory 1/36 Mickle St, Dandenong South VIC 3175 PHONE: (03) 9768 3532 FAX: (03) 9768 3534 EMAIL: ausfieldlubricants@bigpond.com.au