



PRODUCT TECHNICAL DATA SHEET

HUWAIT HYDRAULIC HD

Premium Quality Hydraulic Oil HD

PRODUCT DESCRIPTION

HUWAIT HYDRAULIC HD is an SAE 10W & SAE 30 engine oil used in hydraulic applications where mobile equipment manufacturers recommend SAE 10W & SAE 30 engine oil. It has been developed to provide special anti-wear protection to minimise mobile equipment pump wear also includes rust and corrosion inhibitors to protect the hydraulic system working surfaces.

APPLICATIONS

- ★ Mobile earth moving equipment, scrapers, diggers, shovels
- ★ Heavy duty off-road dump trucks
- ★ Commercial vehicle hydraulic tipping gear
- ★ Agriculture tractors and other farm equipment

PERFORMANCE STANDARDS

HUWAIT HYDRAULIC HD meets and exceeds the following OEM and International specifications:

| | |
|-------------|------|
| API | CD |
| Caterpillar | TO-2 |

Always follow equipment manufacturer's recommendations for required lubricant performance levels and oil drain intervals.

BENEFITS

HUWAIT HYDRAULIC HD provides:

- ★ Wide application of mobile equipment
- ★ Low pump wear due to special anti-wear additive technology
- ★ Minimum breakdown of the hydraulic equipment
- ★ Cost effective performance
- ★ Suitability for harsh climate conditions

DOCUMENT INFORMATION

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| Issued by | Qatar Fuel (WQOD) – Lubricants Section | Doc. Ref. No. | WL/TDS/H003 |
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TECHNICAL DATA*

| SAE Grade | 10W | 30 |
|----------------------------|------|-------|
| Kinematic Viscosity: | | |
| mm ² /s @ 40 °C | 31.1 | 97.93 |
| mm ² /s @100 °C | 5.32 | 11.12 |
| Viscosity Index | 103 | 98 |
| Flash Point COC, °C | 218 | 190 |
| Pour Point, °C | -18 | -24 |
| Zinc, ppm (minimum) | | |
| BN no. ASTM D2896 | 5 | 5 |

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible.

HEALTH & SAFETY, ENVIRONMENT

The information on this product is available in the WOQOD Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

DOCUMENT INFORMATION

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