

RUBRIC HV 46 RED BULK

MINERAL BASE

DESCRIPTION

RUBRIC HV 46 is a high performance anti-wear hydraulic oil, specifically designed to meet the needs of modern, high pressure, industrial, and mobile equipment hydraulic systems

APPLICATIONS

RUBRIC HV 46 is recommended for outdoor equipment which are likely to operate in wide temperature range, such as systems where cold start-up and high operating temperatures are typical (marine applications). It's suitable also for indoor manufacturing equipment that incorporates control systems requiring minimal viscosity change with temperature.

ADVANTAGES

- Excellent anti-wear & anti-corrosion properties.
- Excellent oxidation resistance.
- Excellent desemulsion and filterability.
- Excellent thermal and hydrolysis stability.
- High viscosity index & very low pour point.

TECHNICAL CHARACTERISTICS

| CHARACTERISTICS | METHOD | RUBRIC HV 46 RED BULK |
|----------------------------|------------|-----------------------|
| Density at 20°C (68°F) | ASTM D4052 | 0.87 |
| Viscosity at 40°C (104°F) | ASTM D445 | 46.0 cSt |
| Viscosity at 100°C (212°F) | ASTM D445 | 8.0 cSt |
| Viscosity Index | ASTM D2270 | >145 |
| Pour point | ASTM D97 | -36.0 °C |
| Aspect | | Clear |

Creation Date: 07/2019 Revision Date: 04/2021

MOTUL | Tel: 33 1 48 11 70 00



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STANDARDS / APPROVALS / PERFORMANCE LEVEL

RUBRIC HV 46 RED BULK meets the following standards:

- ISO 11158 Category HV
- DIN 51 524 part 3 HVLP

RUBRIC HV 46 RED BULK meets or exceeds the most common specifications and OEM requirements:

■ Parker Denison - DENISON HF-0

IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.

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