



RUBRIC HV 46

Hydraulic Fluid

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.

RUBRIC HV 46 meets the following requirements :

- DENISON HF-0
- ISO 11158; HV
- DIN 51524 part 3 HVLP

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 INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	RUBRIC HV 46
Base oil	-		
Aspect	-		Clear
Color	-	ASTM D1500	1
Density	-	ISO 12185	0,873
Viscosity at 40°C	mm ² /s	ASTM D445	46.0
Viscosity at 100°C	mm ² /s	ASTM D445	7.9
Viscosity index	-	ASTM D2270	145.0
Flash point	°C	ASTM D92	210.0
Pour point	°C	ASTM D97	-36.0

These characteristics are given only for information and can be updated over time.



SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

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.