

RUBRIC HM 46

Premium Hydraulic Oil

MINERAL BASE**DESCRIPTION**

RUBRIC HM are anti-wear, anti-corrosion and anti-oxidation premium hydraulic oils adapted to the lubrication of hydraulic systems operating under severe conditions.

For all types of hydraulic systems, verins working in very severe conditions :
Construction machinery, farm machinery, industrial equipment...
Suitable for all types of pumps: axial pistons, radial pistons, gear systems, blades.

BENEFITS

- Excellent anti-wear qualities
- Excellent resistance to oxidation
- Excellent protection against corrosion
- Good hydrolysis and thermal stability
- Excellent de-emulsification
- Excellent filterability

TECHNICAL INFORMATION

NAME	METHOD	RUBRIC HM 46
Density at 20°C (68°F)	ASTM D1298	0.875 kg/L
Viscosity at 40°C (104°F)	ASTM D445	46.0 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	6.9 mm ² /s
Viscosity Index	ASTM D2270	100.0
Flash point	ASTM D92	232.0 °C / 450.0 °F
Pour point	ASTM D97	-27.0 °C / -16.0 °F
Dielectric strength	ASTM D877	27.0 kV

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.

RECOMMENDATIONS

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.

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. The safety data sheet of this product is available at www.motul.com