

RUBRIC HLPD 46**Lubrication****MINERAL BASE****DESCRIPTION**

RUBRIC HLPD are hydraulic fluids based on mineral oil with detergent and dispersant qualities. They deliver reliable performance and ultimate cleanliness in applications contaminated by aqueous products such as metalworking fluids.

BÉNÉFICES

- Very good anti-wear characteristics
- Excellent oxidation resistance
- Excellent protection against corrosion
- Very good cleaning and dispersing power
- Zinc-free
- Excellent thermal stability
- Excellent filterability

PERFORMANCES

RUBRIC HLPD hydraulic fluids are suitable for a wide range of industrial and manufacturing applications where a high level of dispersancy is required due to water ingress or contamination.

RUBRIC HLPD oils are particularly recommended for use in hydraulic systems of machine tools. where water mixed cutting fluids may enter the hydraulic system.

TECHNICAL INFORMATION

NAME	METHOD	RUBRIC HLPD 46
Couleur	Visuel	Jaune Clair
Densité à 20°C (68°F)	ISO 12.185	0.856 kg/L
Viscosité à 40°C (104°F)	ASTM D445	45,7 mm ² /s
Viscosité à 100°C (212°F)	ASTM D445	6,9 mm ² /s
Index de viscosité	ASTM D2270	106,0
Point éclair	ASTM D92	234,0 °C
Point d'écoulement	ASTM D97	-21,0 °C

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