

RUBRIC HV 46 BULK

MINERAL BASE

DESCRIPTION

RUBRIC HV 46 is an anti-wear, slushing and anti-oxidation, premium hydraulic oil which have a high viscosity index adapted to the lubrication of hydraulic systems operating under very harsh conditions and are subjected to large temperature differences.

ADVANTAGES

- Excellent anti-wear quality.
- Excellent resistance to oxidation.
- Excellent protection against corrosion.
- Good hydrolysis stability.
- Excellent desémulsification.
- Excellent thermal stability.
- Excellent filterability.
- High viscosity index.
- Very low pour point.

TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	RUBRIC HV 46 BULK
Dielectric strength	ASTM D877	34.0 kV
Color		Amber
Density at 20°C (68°F)	ISO 12.185	0.872 kg / L
Viscosity at 40°C (104°F)	ASTM D445	46.0 cSt
Viscosity at 100°C (212°F)	ASTM D445	8.5 cSt
Viscosity Index	ASTM D2270	155.0
Pour point	ASTM D97	-36.0 °C
Flash point	ASTM D92	224.0 °C

STANDARDS / APPROVALS / PERFORMANCE LEVEL

RUBRIC HV 46 BULK meets the following standards:

- ISO - 11158 Category HV / 6743-4 Category HV
- DIN - 51 524 Part 3 HVLP
- NF - E 48 602 HV / E 48 603 HV

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

- VICKERS - V 104 C
- VICKERS - 35 VQ 25
- CASE POCLAIN - P 110 32-03J
- CINCINNATI MILACRON - P 70

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.