

RUBRIC HM 46

Premium Hydraulic Oil Hydraulic oil - Anti-wear ISO VG 46

TYPE OF USE

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.

PERFORMANCES

STANDARDS	AFNOR NF E 48603 HM
	DENISON HF-0
	DIN 51 524 part 2 HLP
	ISO 11158 categories HM / 6743-4 categories HM
PERFORMANCES	Parker Denison DENISON HF-1, Parker Denison DENISON HF-2, CINCINNATI MILA- CRON P-68, P-69 and P-70

RECOMMENDATIONS

Oil change: according to manufacturers' requirements and oil test results; Can be mixed with synthetic and mineral oils.

PROPERTIES

Dielectric strength	ASTM D877	27.0 kV
Viscosity grade	ISO	46
Density at 20°C (68°F)	ASTM D1298	0.875 kg/L

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE MOTUL - 119 Bd Félix Faure - 93303 - AUBERVILLIERS CEDEX - BP 94 - Tel: 33 1 48 11 70 00 - Fax: 33 1 48 33 28 79 - www.motul.com

TECHNICAL DATA SHEET

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Viscosity at 40°C (104°F)	ASTM D445	46.0 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	6.9 mm²/s
Viscosity Index	ASTM D2270	100.0
Pour point	ASTM D97	-27.0 °C / -16.0 °F
Flash point	ASTM D92	232.0 °C / 450.0 °F

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