

RUBRIC HM

Lubrication

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.

ADVANTAGES

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

TECHNICAL CHARACTERISTICS

Characteristics	HM 32	HM 46	HM 68	HM 100	Units	Standards
Colour	Amber	Amber	Amber	Amber		
Density at 15°C	0.869	0.878	0.88	0.883	Kg/l	ISO 12185
Viscosity at 40°C	32	46	68	100	cSt	ASTM D 445
Viscosity at 100°C	5.4	6.9	8.6	11	cSt	ASTM D 445
Viscosity index	105	100	97	100		ASTM D 2270
Pour point	-27	-27	-21	-21	°C	ASTM D 97
Flash point	226	232	258	272	°C	ASTM D 92

SPECIFICATIONS / APPROVALS

RUBRIC HM meets the following requirements:

- DENISON HF-0
- ISO 11158 categories HM
- ISO 6743-4 category HM
- DIN 51524 part 2 HLP
- NF E 48603 HM

SERVICE AND EQUIPMENT

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

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.

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