

RUBRIC HFC 40

High Performance Lubrication

DESCRIPTION

RUBRIC HFC 40 is a fire-resistant, hydraulic fluid which belongs to the HFC group. It contains an aqueous solution, a combination of glycols of different chain lengths as well as special additives for wear resistance and corrosion protection etc.

ADVANTAGES

- Excellent fire resistance properties
- High lubricity and anti-wear characteristics
- Excellent corrosion protection
- Long term stability

TECHNICAL INFORMATION

Characteristics	Value	Unit	Norm
Colour	Green		
Density at 20 °C	1.07	Kg/l	
Viscosity at 20 °C	80	cSt	DIN 51757
Viscosity at 40 °C	38	cSt	DIN 51562
Viscosity at 50 °C	27	cSt	DIN 51562
Viscosity index	> 150		DIN 51562
Flash point	none		
Pour point	-48	°C	
pH-value	9.7		ISO 3016
Specific heat at 20 °C	approx. 3,1	kJ/kg K	

PERFORMANCES

RUBRIC HFC 40 fulfills all requirements of the 7th Luxembourg Report and has been approved.

APPLICATIONS

RUBRIC HFC 40 can be applied in all areas where there is a risk of a fire hazard, such as the steel industry in forging shops, heat treatment shops, casting shops – especially in die casting shops – in coal mines, but it can also be used in applications where good biodegradability of the hydraulic fluid is important.

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