

HIGH PERFORMANCE LUBRICATION



RUBRIC HFC 40

Fire-resistant hydraulic fluid HFC

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/Blue		
Density at 20°C	1.07	Kg/l	DIN 51757
Viscosity at 20°C	115	cSt	DIN 51562
Viscosity at 40°C	46	cSt	DIN 51562
Viscosity at 50°C	31	cSt	DIN 51562
Viscosity index	> 150		
Flash point	none		
Pour point	-18	°C	ISO 3016
pH-value	9.7~10.7		
Specific heat at 20°C	approx. 3,1	kJ/kg K	

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PERFORMANCES

RUBRIC HFC 40 fulfils all requirements of the 7th Luxemburg 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 bio-degradability of the hydraulic fluid is important.

The specifications of our products only become definitive at the time of order, which is subject to our general sale and guarantee conditions. The general characteristics of our products may change to provide our customers with the benefits of technical developments. The safety data sheet of this product is available on www.motul.com