

Respina Hydraulic HFC

Fire-resistant hydraulic fluid



Description

Respina Hydraulic HFC is an advanced water-glycol fire resistant hydraulic fluid which is designed for hydraulic and circulation systems operating in conditions subject to fire hazards.

Typical Data

Property	unit	HFC 46	Test method
Viscosity at 40°C	Cst	46	ASTM D445
Viscosity at 100°C	Cst	9.4	ASTM D445
Viscosity Index (VI)	-	195	ASTM D2270
PH (100% vol)	-	9	ASTM D92
Pour Point	°C	-36	ASTM D97
Density	kg/m ³	915	ASTM D4052

Specification and Approvals:

- DIN 51502 HFC
- ISO 6743-4 HFC
- ISO 12922 category HFC

Advantages & Benefits

- Inherent resistance to fire hazards
- Excellent thermo-oxidative stability controls the formation of sludge & varnish
- Excellent anti-rust and anti-corrosion properties
- High viscosity index for working at wide temperature range

❖ Respina Hydraulic HFC 46 oil is formulated and produced in RESPINA LUBRICANTS blending site and presented data is based on standard tests under laboratory conditions and is given as a guide only.