

Roloil Hydroglix 46

Fire resistant hydraulic fluid

Description

Roloil Hydroglix 46 is an excellent water-glycol hydraulic fluid that contains specifically selected additives enforcing the fire-resistance of the product. The fluid offers great chemical stability, excellent rust protection and has an outstanding lubricating power. Thanks to its high water concentration, Roloil Hydroglix 46 guarantees a maximum resistance to fire.

Applications

Roloil Hydroglix 46 is recommended for die-casting machines, injection moulding equipment and for general steel and glass industries. It is suitable for operations in hydraulic systems that operate in applications with high risk of open flames or high temperatures.

Benefits

- Improves the durability of the equipment thanks to its characteristics
- Outstanding chemical stability
- Advanced protection against corrosion
- Excellent flow properties

Specifications & Approvals

ISO 7745 HFC

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	46
Density, 15 °C	D 4052	g/ml	1,075
Appearance	Visual	-	Limpid
Colour	Visual	-	Blue
Kinematic Viscosity, 40 °C	D 445	mm ² /s	47

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Roloil Hydroglix 46 is compatible with other water-glycol fluids, metals generally used in hydraulic systems, HNBR, FFKM, FKM and PTFE seal material.