

Mabanol Calibration Fluid

Calibration fluid for diesel injection pumps according to ISO 4113-CV-AW

Application

Mabanol Calibration Fluid is a calibration oil for diesel injection pumps with a very narrow viscosity tolerance. A high-quality additive package with antioxidants and anti-wear additives achieves excellent corrosion protection and a low tendency to foam formation.

Properties

Mabanol Calibration Fluid is used as a test oil for calibrating diesel injection pumps. If it remains on the components after use, it serves as an anti-corrosion oil for indoor storage.

Storage instructions

Mabanol Calibration Fluid may only be stored indoors. Protect from frost, heat, sunlight and moisture. Keep container tightly closed. The information in the safety data sheet must be observed.

Standard

- ISO 4113-CV-AW

Data

	Test method	Unit	Value
Appearance	visually		clear, bright
Density at 15°C	DIN 51 757	g/cm ³	0,824
Kin. Viscosity at 40°C	DIN 51 562	mm ² /s	2,53
Flash point COC	DIN ISO 2592	°C	> 75
Cloudpoint	ISO 3015	°C	< -20
Boiling range	-	°C	210 - 360
Copper corrosion	ISO 2160		1
Steel corrosion	DIN ISO 7120		0-A

Updated in September 2023

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1999