



RAVENOL Calibration Fluid 2.5

Calibration fluid for diesel injectors

RAVENOL Calibration Fluid 2.5 is a low viscosity test fluid for the calibration of diesel injection pumps with a very close viscosity tolerance. It is noted for its excellent wear-, corrosion-protection and low foaming tendency. The product is also suitable for use as corrosion protection oil for the internal preservation or conservation of fuel systems from MTU.

Application Notes

RAVENOL Calibration Fluid 2.5 is used as a test fluid for the calibration of diesel injection pumps from Bosch (VS 15665-OL), MTU, MAN and Volkswagen. The product is also suitable for use as corrosion preventive oil for the internal preservation or conservation of fuel systems from MTU.

Quality Classifications

Practice and tested in aggregates with filling

Bosch Norm VS 15665-OL – CV, ISO-Norm 4113-CV-AW, MAN, Volkswagen, Korrosionsschutzöl zur Innenkonservierung von Kraftstoffsystemen von MTU, Lucas CAV, MB DBL 6513

Characteristic

RAVENOL Calibration Fluid 2.5 offers:

- Excellent wear protection
- Excellent corrosion protection
- Low tendency to foam

Characteristics	Unit	Data	Audit
Colour		colourless	visual
Density at 20°C	kg/m ³	821	EN ISO 12185
Viscosity at 20°C	mm ² /s	3,85	DIN EN ISO 3104
Viscosity at 40°C	mm ² /s	2,52	DIN EN ISO 3104
Flash point PM	°C	105	DIN EN 22 719
Cloud point	°C	-28	ASTM D2500
Initial Boiling Point	°C	232	DIN 51 751
Final Boiling Point	°C	265	DIN 51 751
Steel-Corrosion-Test	Grade	0-A	DIN ISO 7120
Copper-Corrosion-Test	Grade	1	DIN ISO 2160
Corrosion Protection (Humidity Cabinet Test)	Grade	6x0	ASTM D1748

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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