



RAVENOL Truck MTF-50

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1221106

Specification: API MT-1

Oil type: Full synthetic

Recommendation: Arvin Meritor 0-81, Eaton PS-164 Rev. 7, International TMS-6816, Mack TO-A Plus, ZF FreedomLine, ZF TE-ML 02L

Application: Truck



RAVENOL Truck MTF-50 is a full synthetic heavy duty manual transmission oil requiring a non-EP lubricant.

RAVENOL Truck MTF-50 is based on synthetic base oils and special additives matched to them. Thus, the extended requirements of Eaton axle and transmission divisions are fulfilled.

RAVENOL Truck MTF-50 is ideally suited for severe operating conditions and extended oil change intervals.

1L | 1221106-001
4L | 1221106-004
10L | 1221106-010
20L | 1221106-020
60L | 1221106-060
208L | 1221106-208

Application Note

RAVENOL Truck MTF-50 is recommended for extended drain an severe service in heavy duty (class 6, 7, and 8) manual transmissions requiring a non-EP lubricant.

Characteristics

- Excellent thermal stability.
- Strong protection against rust, corrosion and foaming.
- A very low pour point.
- Excellent EP properties.
- A good switching behavior at low temperatures.
- An extended service life.
- Fuel savings.

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	857	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm ² /s	17,5	DIN 51562-1
Viscosity at 40 °C	mm ² /s	132,0	DIN 51562-1
Viscosity Index VI		146	DIN ISO 2909
Brookfield Viscosity at -26 °C	mPa*s	16.900	ASTM D2983
Pourpoint	°C	-45	DIN ISO 3016
Flashpoint	°C	221	DIN EN ISO 2592
Copper Strip Test at 121 °C		1a	ASTM D130

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

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.

23.05.2023