

-Certificate / Product Information -

RAVENOL Truck MTF-50

Art. 1221106

Description:

RAVENOL Truck MTF-50 is a fully 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.

Application directions:

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.

Quality Classification:

RAVENOL Truck MTF-50 is tried and tested for aggregates specifying:

API MT-1

Eaton PS-164 Rev. 7

Mack TO-A PLUS

International TMS-6816

ZF FreedomLine, TE-ML 02L

ArvinMeritor 0-81

Characteristics:

RAVENOL Truck MTF-50 offers:

- 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 values:

Characteristics		unit	data	test according to
Colour			brown	visual
Density	at 20°C	kg/m ³	857	EN ISO 12185
Viscosity	at -40°C	cp	104.000	ASTM D2983
	at 40°C	mm ² /s	132.0	DIN 51 562
	at 220°C	mm ² /s	17.5	DIN 51 562
Viscosity index VI		--	146	DIN ISO 2909
Flash point	COC	°C	221	DIN ISO 2592
Pour point		°C	- 45	DIN ISO 3016

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