



RAVENOL Truck MTF- 50



SPECIFICATIONS API MT-1 |EATON PS-164 REV. 7 |MACK TO-A PLUS
|INTERNATIONAL TMS-6816 |ZF FREEDOMLINE, TE-ML 02L
|ARVINMERITOR 0-81

FABRICATION FULLY SYNTHETIC

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

ART.-NR. 1221106

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

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 Notes

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

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.

Property	Unit	Data	Audit
Density at 20°C	kg/m ³	857,0	EN ISO 12185
Colour		braun	visual
Viscosity at 100°C	mm ² /s	17,5	DIN 51562-10
Viscosity at 40°C	mm ² /s	132,0	DIN 51562-10



Property	Unit	Data	Audit
Viscosity index VI		146	DIN ISO 2909
Brookfield Viscosity	mPa*s	16.900	ASTM D 2983
Pourpoint	°C	-45	DIN ISO 3016
Flash point (COC)	°C	221	DIN ISO 2592
Copper Strip Test		1a	ASTM D130

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.

Release: : 30. October 2019