



RAVENOL ATF Mercon LV Fluid



ART.-NR. 1211137

1 L	1211137-001
4 L	1211137-004
20 L	1211137-020
20 L	1211137-B20
60 L	1211137-060
60 L	1211137-D60
208 L	1211137-208
208 L	1211137-D28
1000 L	1211137-700

FABRICATION SYNTHETIC

APPROVALS FORD MERCON®LV

RECOMMENDATIONS FORD 1776431 | FORD ATF C-ML5 |
FORD XT-10-QLVC | FORD WSS-M2C-938-A | MOTORCRAFT XT-10 DLV |
MOTORCRAFT XT-10-QLV | HERSTELLERVORSCHRIFTEN BEACHTEN

RAVENOL ATF MERCON® LV Fluid is fully synthetic ATF Automatic Transmission Fluid, which was specially developed for automatic transmission of Ford. The special formulation ensures a long service life of the lubricant and provides excellent protection against abrasion and wear.

RAVENOL ATF MERCON® LV Fluid meets the relevant requirements of the gear oil specifications from Ford.

Application Notes

RAVENOL ATF MERCON® LV Fluid is used when the automatic transmission oil specification Mercon® LV is required.

RAVENOL ATF MERCON® LV Fluid meets relevant requirements of the gear oil specifications from Ford for automatic transmission TorqShift 6R140 (Powerstroke from 2010), TorqShift 5R110 (Ford Super Duty 2003-2009), 4R75W / E (from 2009), 6R80, 4F27E, 6F50N / 55N (from 2010), and 6F35N HF35 hybrid.

Characteristics

RAVENOL ATF MERCON® V offers:

- a very good lubricating ability even at low temperatures in winter
- a high, stable viscosity index
- a very low pour point
- a very good oxidation stability
- as far as possible protection against corrosion and foam formation
- good balanced coefficient of friction
- neutral behaviour against sealing materials
- neutral behaviour because of inhibition against non-ferrous metals



Property	Unit	Data	Audit
Density at 20°C	kg/m ³	840,0	EN ISO 12185
Colour		rot	visual
kinematic viscosity at 100°C	mm ² /s	5,9	DIN 51562-1
kinematic viscosity at 40°C	mm ² /s	29,2	DIN 51562-1
Viscosity index VI		150	DIN ISO 2909
Brookfield Viscosity	mPa*s	9.010	ASTM D2983
Pourpoint	°C	-51	DIN ISO 3016
Flash point	°C	224	DIN ISO 2592
Cooper corrosion	120°C/3h	1b	ASTM D130
Schaumtest (Seq. I, II, III)	min.	0/0, 0/0, 0/0	ASTM D892

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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