



## RAVENOL MERCON V

RAVENOL MERCON V is a universal automatic transmission fluid ATF for automatic transmissions.

RAVENOL MERCON V is produced on the basis of hydrocrack oils and PAO with a special additivation and inhibition which guarantee a perfect function of the automatic transmission.

### Application Notes

RAVENOL MERCON V was especially developed for the use in Ford automatic transmissions.

RAVENOL MERCON V guarantees a maximum of corrosion protection during any operating condition.

It is recommended to flush with RAVENOL MERCON V before filling.

### Quality Classifications

RAVENOL MERCON V is approved, tried and tested for aggregates specifying:

#### **Specifications**

MERCON®V

#### **Approvals**

MERCON®V (License-No. M5060502)

#### **Practice and tested in aggregates with filling**

Ford WSS-M2C202-B, Ford XT-5-QMC, XT-5-5QM, XT-5-DMC, Ford 8000045, Ford ATF E-M5, Ford 1565889, Ford 5014519

### Characteristic

RAVENOL 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

Characteristics	Unit	Data	Audit
Colour		rot	visual
Density at 20°C	kg/m <sup>3</sup>	854	EN ISO 12185
Viscosity at -40°C	mPa*s	15800	DIN 51 377
Viscosity at 40°C	mm <sup>2</sup> /s	34,8	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	7,2	DIN 51 562
Viscosity index VI		178	DIN ISO 2909
Flash point (COC)	°C	210	DIN ISO 2592
Pourpoint	°C	-48	DIN ISO 3016

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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