





### RAVENOL Multi ATF HVS Fluid



ART.-NR. 1211144

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#### **FABRICATION SYNTHETIC**

RAVENOL Multi ATF HVS Fluid is a synthetic multi-function automatic transmission oil ATF based on highly developed synthesis technology for longest change intervals for automatic transmissions and manual transmissions, in torque converters and numerous power steering systems. RAVENOL Multi ATF HVS Fluid is suitable for maximum change intervals in automatic transmissions, steering and clutch systems, hydraulics and power take-offs of cars and commercial vehicles when oil with high viscosity is required.

# **Application Notes**

**RAVENOL Multi ATF HVS Fluid** is a product with a very wide manufacturer coverage and can be used in almost all conventional automatic transmissions with shift groups.

Not suitable for CVT automatic transmissions.

RAVENOL Multi ATF HVS Fluid is an automatic transmission fluid for longest oil change intervals.

**RAVENOL Multi ATF HVS Fluid** can be used as a refill oil in a wide range of applications to meet the requirements of Ford, GM, Toyota, Honda, Nissan, Hyundai, KIA, BMW, Mercedes, Volvo, VW, Audi and others. It will be used if no suitable original oil or RAVENOL Professional Line oil is available.

Observe the manufacturer's instructions.

## **Characteristics**

### **RAVENOL Multi ATF HVS Fluid offers:**

- · Very good lubricity even at low temperatures in winter
- · A high, stable viscosity index
- Very low pour point
- Very good oxidation stability
- Protection against wear, corrosion and foaming
- Well-coordinated friction properties
- Neutral behavior towards sealing materials
- · Neutral behavior due to inhibition against non-ferrous metals







Property	Unit	Data	Audit
Density at 20°C	kg/m³	845,0	EN ISO 12185
Colour		rot	visual
Viscosity at 100°C	mm²/s	7,0	DIN 51562-1
Viscosity at 40°C	mm²/s	37,1	DIN 51562-1
Viscosity index VI		153	DIN ISO 2909
Brookfield Viskosität bei -40°C	mPa*s	18.930	ASTM D2983
Pourpoint	°C	-45	DIN ISO 3016
Flash point	°C	230	DIN ISO 2592
Cu-Korrosion bei 121 °C		1b	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.

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