



## RAVENOL MM SP-III Fluid

RAVENOL ATF MM SP-III Fluid is universal ATF (Automatic Transmission Fluid).

RAVENOL ATF MM SP-III Fluid is based on hydro cracking oils and PAO with special additives and inhibition to ensure the proper operation of the automatic transmission.

### Application Notes

RAVENOL ATF MM SP-III Fluid was developed for use in automatic transmission, especially for Mitsubishi, Hyundai and KIA.

RAVENOL ATF MM SP-III Fluid guarantees maximum wear protection in all operating conditions.

RAVENOL ATF MM SP-III Fluid can replace SP und SP-II Fluids.

It is advisable to flush with RAVENOL ATF MM SP-III Fluid before filling with RAVENOL ATF MM SP-III Fluid.

### Practice and tested in aggregates with filling

Mitsubishi 4024610, 4024401, ACH1ZC1X05, MZ320159, MZ320160, MZ320162, MZ320216, ATF SP-III, ATF SP-3, Hyundai 04500-00100, 04500-00400, 04500-00A00, 00232-19012

### Characteristic

RAVENOL ATF MM SP-III Fluid offers:

- Very good lubricating properties also at low temperatures in winter
  - High, stable viscosity index
  - Very low pour point
  - Excellent oxidation stability
  - Protection against wear, corrosion and foaming
  - Good concerted friction characteristic
  - Neutral behavior towards sealing materials
  - Neutral behavior by inhibition to non-ferrous metals
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- RAVENOL special transmission fluid is special development for special gear and cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data.
  - **Please note:** RAVENOL special transmission fluid is exclusively to apply under the original number, as indicated in the product information. Not sure of the correct transmission fluid, you can ask your garage or the car dealer with respect to the original OEM gear type and number or consult our advisers. It must be specified the VIN code (Vehicle Identification Number) of your vehicle.
  - Misapplication of RAVENOL special transmission fluid can lead to malfunction of the transmission shifting problems, increased fuel consumption, unwanted slip behavior, etc. cause and cause the failure of the transmission.
  - Ravensberger Schmierstoffvertrieb GmbH does not liable for transmission failures in case of wrong selection of RAVENOL special transmission fluid.

Characteristics	Unit	Data	Audit
Colour		rot	visual
Density at 20°C	kg/m³	855	EN ISO 12185
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.

30.08.2016

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