

MITANOL 9HP

Automatic Transmission Fluid

Properties

- Top quality properties
- High load carrying capacity and extremely wear-reducing
- Superior friction value consistency
- No foam formation
- Lowest evaporation losses
- Excellent low temperature switching behaviour
- Adapted friction coefficient behaviour, for sporty gear changes als
- Excellent oxidation and thermal stability
- Neutral towards common sealing materials

Application notes

- Specially developed for use in the new ZF 9-speed automatic transmissions.
- Also suitable for ZF 6- and -8-speed automatic transmissions.
- Not suitable for use in DCT/DSG (double clutch) or CVT (Continuously variable automatic transmission) transmissions.

Observe manufacturer's instructions!

Service description

Recommendation*:

- Audi / VW Oil No. G 060162 A1 / A2 / A6 ATF
- BMW ATF 3+, Oil No. 83 22 2 289 720
- Chrysler Oil No. 68157995AA
- Honda ATF-Type 3.1.: 08200-9017 (USA)
- Jaguar Oil No. 02JDE 26444
- Land Rover Oil No. LR023288
- ZF No. S671 090 312

Suitable for:

- 6HP19A (*2) - HSL dependent (main parts list),
- 6HP19X - for Audi Q7,
- 6HP26A61 - für Fahrzeuge mit Audi W12- Motor (*2),
- 6HP28AF (*2), 8HP45, 8HP45X, 8HP45HIS, 8HP45XHIS, 8HP50, 8HP50HIS, 8HP50X, 8HP50XHIS;
- 8HP55A (*2), 8HP55AHIS (*2), 8HP55FL, 8HP55FLHIS, 8P55AH (*2), 8P55FLH,
- 8HP70, 8HP70HIS, 8HP70XHIS, 8HP70L,
- 8HP70X, 8HP75, 8HP75X, 8HP75XHIS, 8HP90, 8HP90A (*2), 8HP90X,
- 8HP90AHIS (*2), 8HP90A74 (*2), 8HP65APH, 8P75PH, 8P75XPH,
- 9HP48QXR, 9HP48QXO, 9HP48QX, 9HP48Q

(* 2)

Separate oil supply front axle differential:

- Filled front axle differential with Audi / VW oil no. N 052145000, Porsche 999.917.545.00
- Filling the rear axle center differential gear oil Audi / VW G 055145 A2

Common oil supply front axle differential / rear axle center differential:

- Fill with gear oil Audi / VW G 055 145 A2

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.

TYPICAL PARAMETERS	METHODS	UNITS	MITANOL 9HP
Thickness at 15°C	DIN EN ISO 12185	kg/m ³	844
Viscosity 40°C	DIN 51 562	mm ² /s	25.2
Viscosity 100°C	DIN 51 562	mm ² /s	5.6
Viscosity index (VI)	DIN ISO 2909	-	171
Pour point	ASTM D 7346	°C	-54
Flash point COC	DIN ISO 2592	°C	206
Colour	-	-	yellow

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