

# ALPINE® ATF 9HP Fluid

## 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

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

| TYPICAL PARAMETERS   | METHODS          | UNITS              | ALPINE ATF 9HP Fluid |
|----------------------|------------------|--------------------|----------------------|
| Thickness at 15°C    | DIN EN ISO 12185 | kg/m <sup>3</sup>  | 844                  |
| Viscosity 40°C       | DIN 51 562       | mm <sup>2</sup> /s | 25.2                 |
| Viscosity 100°C      | DIN 51 562       | mm <sup>2</sup> /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               |

July 2020

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