

PRODUCT DATA SHEET

Q8 Auto MV

Synthetic automatic transmission fluid

Description

Q8 Auto MV is a superior multi-vehicle, synthetic automatic transmission fluid. Due to its fuel saving and multi-operational properties, it minimizes inventory costs. This exceptional product is compatible with vehicles that require low viscosity oil and is suitable for a wide range of European, Japanese and Korean passenger cars.

Applications

Q8 Auto MV can be used in a wide range of European, Japanese and Korean passenger cars with automatic transmissions. The lubricant is specifically designed for ZF 6HP/8HP/9HP, MB, Aisin Warner, GM and Ford using a low viscosity automatic transmission fluid.

Benefits

- Superior protection against wear and extends component life.
- Optimal friction characteristics even at low temperatures
- Outstanding elastomer compatibility

Specifications, recommendations and approvals

| Aisin Warner | JWS AW-1 | MB | 236.15 |
|-------------------|-----------------|------------|--|
| BMW/MINI | 83 22 0 142 516 | МВ | 236.17 |
| BMW/MINI | 83 22 0 163 514 | МВ | 236.41 |
| BMW/MINI | 83 22 0 397 114 | Mazda | ATF FZ |
| Ford | Mercon LV | Mitsubishi | ATF-J3 |
| GM | Dexron VI | Nissan | Matic S |
| GM | GMN10060 | Toyota | ATF WS including Toyota hybrid system |
| Honda | DW-1 | VAG | VW G 052 533 |
| Hyundai/Kia | SP-IV | VAG | VW G 055 005 (ZF LifeguardFluid 6) |
| Hyundai/Kia | SPH-IV | VAG | VW G 055 162 (ZF LifeguardFluid 6 Plus) |
| JASO | M315 Type 1A | VAG | VW G 055 540 |
| Jaguar Land Rover | Fluid 8432 | VAG | VW G 060 162 (ZF LifeguardFluid 8) |
| МВ | 236.12 | ZF | TE-ML 09 |
| МВ | 236.14 | | |

Properties

| | Method | Unit | Typical | |
|------------------------------|--------|-------|---------|--|
| Density, 15 °C | D 4052 | g/ml | 0,846 | |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 28.5 | |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 5.8 | |
| Viscosity Index | D 2270 | - | 151 | |
| Brookfield Viscosity, -40 °C | D 2983 | Pa.s | 11 | |
| Pour Point | D 97 | °C | -45 | |
| Flash Point, P-M | D 93 | °C | > 200 | |

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Product Data Sheet includes a selection of specifications, for full overview please consult the Q80ils website.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Auto MV is **1.38** kg CO_2 eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product. For more info check here

