

Q8 T 35 SAE 90

API GL-4 manual transmission fluid

Description

Q8 T 35 SAE 90 is an advanced manual transmission fluid. It is developed for synchromesh transmissions offering optimal low temperature fluidity and protection against wear in high pressure situations. It meets the requirements of the API GL-4 specification.

Applications

Q8 T 35 SAE 90 is formulated for syncromesh transmissions. It meets the requirements of the API GL-4 specification and is approved by 7F

Benefits

- Outstanding protection against wear and extends component life.
- Outstanding protection against rust and corrosion.
- Excellent easy gear shifting at low temperatures and extended equipment life.

Specifications, recommendations and approvals

| API | GL-4 | MAN | 341 Type E1 |
|--------------|-------------------|-----|---------------------|
| Eaton/Fuller | Bulletin 2052 | MAN | 341 Type Z1 |
| Eaton/Fuller | Bulletin 2053 | МВ | 235.1 (DTFR 13B100) |
| Eaton/Fuller | Form 121 | ZF | TE-ML 02B |
| Ford | SM-2C-1011A | ZF | TE-ML 08 |
| Ford | SQM-2C9008-A | ZF | TE-ML 16A |
| GM | 194075 (90001777) | ZF | TE-ML 17A |
| John Deere | JDM J11B | ZF | TE-ML 19A |

Properties

| | Method | Unit | Typical | |
|-----------------------------|--------|-------|---------|--|
| Density, 15 °C | D 4052 | g/ml | 0,898 | |
| Viscosity Grade | - | - | SAE 90 | |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 185.0 | |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 16.77 | |
| Viscosity Index | D 2270 | - | 95 | |
| Pour Point | D 97 | °C | -21 | |
| Flash Point, P-M | D 93 | °C | 190 | |

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 T 35 SAE 90 is **1.25** kg $\rm CO_2 eq$ / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer. For more info check here



