

Q8 T 50 M 80W-90

API GL-5 axle fluid

Description

Q8 T 50 M 80W-90 is a heavy duty gear lubricant. The product offer good lubrication in extreme pressure and shock loading situations. This product is recommended for heavy duty axles requiring API GL-5 specification.

Applications

Q8 T 50 M 80W-90 can be used in heavy-duty drive-line components such as rear axles, final drives or differentials, especially those having hypoid gears.

Benefits

- Advanced gear protection under shock load conditions.
- Outstanding elastomer compatibility
- High protection against rust and corrosion.
- High axle wear protection.

Specifications, recommendations and approvals

| | | | |
|-----|-------------|-------|----------|
| API | GL-5 | Volvo | 97310 |
| MAN | 342 Type M1 | ZF | TE-ML 08 |
| MIL | L-2105D | | |

Properties

| | Method | Unit | Typical |
|------------------------------|--------|--------------------|---------|
| Density, 15 °C | D 4052 | g/ml | 0.897 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 152,6 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 14.9 |
| Viscosity Index | D 2270 | - | 98 |
| Brookfield Viscosity, -26 °C | D 2983 | Pa.s | 135 |
| Flash Point, COC | D 92 | °C | 205 |
| Pour Point | D 97 | °C | -30 |

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 T 50 M 80W-90 is **1.27 kg CO₂eq / kg**.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here



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