

Q8 Terra WB Axle 80W-140

Premium Tractor Drive Train Lubricant

Description

Q8 Terra WB Axle 80W-140 is a Premier Tractor Drive Train Lubricant engineered to provide proven protection for off highway, construction and agricultural equipment such as tractors, wheel loaders and telescopic handlers. This versatile lubricant can be used as a driveline lubricant in axles or hubs where brakes are immersed in the oil. This product is formulated to deliver a high level of durability even under arduous conditions.

Applications

Q8 Terra WB Axle 80W-140 may be used as lubricant in off-highway/construction and agricultural equipment. Where API GL-4 and specifications from OEMs like Case MS 1317 NH 600 TR, ZF 05F, 06K, 21F is requested.

Benefits

- Maximum oil aging resistance.
- Maximum protection against equipment component corrosion.
- Superior sustained high oil pressure
- Maximum anti-scuffing performance under extreme working conditions.
- Maximum viscosity stability during service.

Specifications, recommendations and approvals

| | | | |
|------------------|-----------|----|-----------|
| API | GL-4 | ZF | TE-ML 05F |
| Case | MS 1317 | ZF | TE-ML 06K |
| Case New Holland | MAT 3510 | ZF | TE-ML 21F |
| New Holland | NH 600 TR | | |

Properties

| | Method | Unit | Typical |
|------------------------------|--------|--------------------|---------|
| Density, 15 °C | D 4052 | g/ml | 0,886 |
| Viscosity Grade | - | - | 80W-140 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 254 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 27,2 |
| Viscosity Index | D 2270 | - | 141 |
| Brookfield Viscosity, -26 °C | D 2983 | mPa.s | 63000 |
| Flash Point, P-M | D 93 | °C | 208 |
| Pour Point | D 97 | °C | -33 |

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 Terra WB Axle 80W-140 is **1.14 kg CO₂eq / kg**.

Please contact Q8Oils 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



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

