

Q8 Formula Excel Long Life 0W-40

Full Synthetic ACEA A3/B4 passenger car engine oil

Description

Q8 Formula Excel Long Life 0W-40 is a full synthetic allround high SAPS high performance engine oil for passenger cars and light duty commercial vehicles. The lubricant guarantees advanced engine protection, and presents optimum cold weather starting properties. It is designed to counter sludge formation. It meets the ACEA A3/B4 specification.

Applications

Q8 Formula Excel Long Life 0W-40 is developed for passenger cars and vans with normally aspirated or turbocharged gasoline, LPG or (direct injection) diesel engines. It is especially recommended for high performance, multi-valve engines with catalyst. This versatile oil is an all season product that is suitable for different driving conditions.

Benefits

- Exceptional engine performance in different driving conditions.
- Exceptional engine protection after cold starting.
- Superior protection against rust and corrosion.
- · Superior friction reduction.

Specifications, recommendations and approvals

| ACEA | A3/B4 | МВ | 229.5 |
|----------|-------------|---------|-----------|
| API | SN | Porsche | A40 |
| API | SP | Renault | RN 0700 |
| BMW | Longlife-01 | Renault | RN 0710 |
| Chrysler | MS-10725 | VAG | VW 502.00 |
| Ford | M2C937-A | VAG | VW 505.00 |
| MB | 229.3 | VAG | VW 505.01 |

Color code blue = officially approved

Properties

| | Method | Unit | Typical |
|--|---------------|-------|---------|
| Density, 15 °C | D 4052 | g/ml | 0,847 |
| Viscosity Grade | - | - | 0W-40 |
| Kinematic Viscosity, -40 °C | D 445 | mm²/s | 81.9 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 14.1 |
| Viscosity Index | D 2270 | - | 176 |
| Viscosity at high temp. & high shear rate (HTHS) | CEC-L-36-A-90 | mPa.s | >=3.5 |
| Pour Point | D 97 | °C | -39 |
| Flash Point, P-M | D 93 | °C | 221 |

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 Formula Excel Long Life 0W-40 is $1.88~\rm kg~CO_2$ 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



