

Q8 T 520 SAE 30

Mineral API CG-4 heavy-duty engine oil

Description

Q8 T 520 SAE 30 is a heavy-duty engine oil formulated to suit the needs of old generation vehicles with turbocharged engines. The oil has been formulated with a special package of additives and detergents/dispersants. It provides advanced anti-wear capacity, optimum lubrication and keeps the engine clean.

Applications

Q8 T 520 SAE 30 can be used as engine or transmission lubricant in commercial vehicles, buses, off-highway/construction or military equipment. It's developed for old generation vehicles having turbocharged engines. To be used where monograde engine oil is preferred

Benefits

- Premium protection against engine wear.
- High protection against rust and corrosion.

Specifications, recommendations and approvals

| API | CG-4 | МВ | 227.0 |
|-------------|-------|-------|----------|
| Allison | C-3 | МВ | 228.0 |
| Caterpillar | TO-2 | MTU | Type 1 |
| Caterpillar | TO-2 | Voith | Retarder |
| MAN | M 270 | | |

Properties

| | Method | Unit | lypical |
|-----------------------------|--------|----------|---------|
| Density, 15 °C | D 4052 | g/ml | 0.889 |
| Viscosity Grade | - | - | SAE 30 |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 94 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 11.36 |
| Viscosity Index | D 2270 | - | 108 |
| Total Base Number | D 2896 | mg KOH/g | 8.5 |
| Pour Point | D 97 | °C | -21 |
| Flash Point, P-M | D 93 | °C | 208 |
| Sulfated Ash | D 874 | % mass | 1.1 |

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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 520 SAE 30 is $1.34 \text{ kg CO}_2\text{eq}$ / kg.

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

For more info check here

