

Q8 T 520 SAE 20

Mineral API CG-4 heavy-duty engine oil

Description

Q8 T 520 SAE 20 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 20 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

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

Specifications, recommendations and approvals

| | | | |
|-------------|------|-------|----------|
| Allison | C-3 | Voith | Retarder |
| Caterpillar | TO-2 | | |

Properties

| | Method | Unit | Typical |
|-----------------------------|--------|--------------------|------------|
| Density, 15 °C | D 4052 | g/ml | 0.883 |
| Viscosity Grade | - | - | SAE 20W-20 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 61.3 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 8.6 |
| Viscosity Index | D 2270 | - | 114 |
| Total Base Number | D 2896 | mg KOH/g | 8.5 |
| Pour Point | D 97 | °C | -30 |
| Flash Point, P-M | D 93 | °C | 210 |
| Sulfated Ash | D 874 | % mass | 1.1 |

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