

## 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  
Caterpillar

C-3  
TO-2

Voith

Retarder

### 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 <sup>2</sup> /s | 61.3       |
| Kinematic Viscosity, 100 °C | D 445  | mm <sup>2</sup> /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.