

# 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	mm²/s	61.3
Kinematic Viscosity, 100 °C	D 445	mm²/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.

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 T 520 SAE 20 is **1.34** 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



