

## **Q8 T 520 SAE 10W**

Mineral API CG-4 heavy-duty engine oil

### **Description**

Q8 T 520 SAE 10W 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 10W 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

API	CG-4	ZF	TE-ML 03B
NATO	0-237		

## **Properties**

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.879
Viscosity Grade	-	-	SAE 10W
Kinematic Viscosity, 40 °C	D 445	mm²/s	45.5
Kinematic Viscosity, 100 °C	D 445	mm²/s	7.3
Viscosity Index	D 2270	-	121
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.

#### Remarks

Can also be used as HLPD 32 hydraulic oil

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 T 520 SAE 10W is **1.34** kg CO $_2$ eq / kg.

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

For more info check here

