

Q8 T 520 SAE 40

heavy-duty engine oil

Description

Q8 T 520 SAE 40 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 40 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	MB	227.0
Allison	C-3	MB	228.0
Caterpillar	TO-2	MTU	Type 1
Caterpillar	TO-2	Voith	Retarder
MAN	M 270		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.892
Viscosity Grade	-	-	SAE 40
Kinematic Viscosity, 40 °C	D 445	mm ² /s	125
Kinematic Viscosity, 100 °C	D 445	mm ² /s	13.6
Viscosity Index	D 2270	-	105
Total Base Number	D 2896	mg KOH/g	8.5
Pour Point	D 97	°C	-15
Flash Point, P-M	D 93	°C	212
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 (Q8Oils state of the art facility in Belgium), of Q8 T 520 SAE 40 is **1.34** kg CO₂eq / kg.
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

