

Multigrade Heavy Duty Diesel Engine Oil

Caretta Tecton 15W-40 is a high performance universal mineral engine oil designed for high loaded diesel engines in light- and heavy commercial vehicles working under severe operating conditions through the whole year and is formulated for use in Euro I, Euro II, Euro III, Euro IV and Euro V engines equipped with EGR and/or SCR. This product is not suitable for vehicles equipped with particulate filters.

Caretta Tecton 15W-40 is formulated on high refined solvent mineral base stock in combination with a special additive package to reach the following properties:

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against Bore Polishing.
- Not suitable for engine equipped with a Diesel Particulate Filter (DPF).

Caretta Tecton 15W-40 meets the following performance criteria:

API CG-4

API SH

ACEA E2

MB 228.1

MAN M271

MTU type 1

Volvo VDS

Renault RD

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	15W-40
Density @15°C	kg/m ³	ASTM D4052	877
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	106
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	14.3
Viscosity Index		ASTM D2270	137
Viscosity CCS @-20°C	cP	ASTM D5293	5900
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	8.5