

Synthetic technology Passenger Car Motor Oil

Caretta Trion Semi Synth 10W-40 is an universal high performance synthetic technology oil for use in gasoline and diesel engines of passenger car and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particle Filter (DPF).

Caretta Trion Semi Synth 10W-40 is formulated with high quality re-refined base stocks in combination with a special additive technology to achieve the following performance:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.

Caretta Trion 10W-40 Semi Synth meets the following performance criteria:

API SL/CF

ACEA A3/B3-08

MB 229.1

VW 501.01

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	10W-40
Density @15°C	kg/m ³	ASTM D4052	854.3
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	89.8
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	14.2
Viscosity Index		ASTM D2270	164
Viscosity CCS @-25	cP	ASTM D5293	3900
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-39
Total Base Number	mgKOH/g	ASTM D2896	8.4