



PRODUCT DATA SHEET

GIANT SYNTEC

High Performance Synthetic 10W40 Gasoline Engine Oil

DESCRIPTION

GIANT SYNTEC is an advanced high-performance synthetic blend gasoline motor oil formulated to provide exceptional overall engine cleanliness and protection. It is developed to meet the needs of all modern gasoline cars, including the latest high compression Gasoline Direct Injection (GDI) engines.

GIANT SYNTEC meets the requirements of major Japanese and European OEMs and is recommended for vehicles of most makes and types. It can be used in services where oils meeting earlier classifications such as API SN Plus, SN, SM, SL, SJ, SH, SG, SF and SE are recommended

PERFORMANCE STANDARDS

- API SP

BENEFITS

- Excellent film resistance at high temperatures, protecting against resultant engine damage under the most severe conditions and low oil consumption.
- Protects from occurrences of Low-Speed Pre-Ignition and Timing Chain wear in GDI engines.
- High viscosity index and excellent viscosity stability in operation.
- Excellent dispersancy and detergency, keeping the engine clean and thus preserving its power.
- Excellent anti-wear properties protecting the engine's most sensitive parts.

TYPICAL APPLICATIONS

GIANT SYNTEC is particularly suited to turbocharged and multi-valve engines. It is also specially formulated for the latest high compression gasoline direct injection engines. It can be used in the most severe operating conditions (dense city traffic, high speed on motorways, etc.) whatever the season. It is also perfectly adapted to all vehicles equipped with catalyts and using unleaded fuel.

TYPICAL PROPERTIES

Test Method

SAE Grade		10W40
Appearance	Visual	Clear
Density, kg/Litre @ 15°C	ASTM 4052	0.868
Kinematic Viscosity, cSt @ 40°C	ASTM 445	102.6
Kinematic Viscosity, cSt @ 100°C	ASTM 445	14.8
Viscosity Index	ASTM D2270	150
Pour Point, °C	ASTM D97	-30
Flash Point, °C	ASTM D92	208
CCS @ -25°C, Cp	ASTM D5293	5610