



## PRODUCT DATA SHEET

### GIANT SYN MAX 0W30

High Performance Fully Synthetic 0W30 Gasoline Engine Oil

#### DESCRIPTION

GIANT SYN MAX 0W30 is an advanced high performance fully synthetic gasoline motor oil formulated to provide exceptional overall engine cleanliness, fuel efficiency and protection. It is developed to meet the needs of all modern gasoline cars especially those requiring exceptional cold start properties. It has exceptional lubricity and properties to meet ILSAC GF-5 energy conserving standards, ensuring outstanding fuel economy in line with requirements of the major OEM engines.

GIANT SYN MAX 0W30 meets the requirements of major American, Japanese and European OEMs and is recommended for vehicles of most makes and types, including those with after-treatment devices requiring lower SAPS content. It can be used in services where oils meeting earlier classifications such as API SM, SL, SJ, SH, SG, SF and SE are recommended.

#### PERFORMANCE STANDARDS

- API SN
- ACEA C2
- WSS M2C FORD 050-A
- ILSAC GF-5
- STJLR.03.5007

#### BENEFITS

- Excellent film resistance at high temperatures, protecting against resultant engine damage under the most severe conditions with low oil consumption.
- High viscosity index and excellent viscosity stability in operation.
- Outstanding dispersancy and detergency, keeping the engine clean and thus preserving its power.
- Excellent anti-wear properties protecting the engine's most sensitive parts.
- Meets fuel economy/energy conservation standards set by major OEMs.
- Lower SAPS content suitable for use in vehicles fitted with after-treatment devices.

#### TYPICAL APPLICATIONS

GIANT SYN MAX 0W30 is particularly suited to modern gasoline engines designed for excellent fuel efficiency and low emissions. It can be used in the most severe operating conditions (dense city traffic, high speed on motorways, etc.) whatever the season. Suitable for use in vehicles fitted with after-treatment devices.

TYPICAL PROPERTIES	TEST METHOD	RESULTS
SAE Grade		0W30
Appearance	Visual	Clear
Density, kg/L @ 15°C	ASTM 4052	0.842
Kinematic Viscosity, cSt @ 40°C	ASTM 445	64.00
Kinematic Viscosity, cSt @ 100°C	ASTM 445	12.12
Viscosity Index	ASTM D2270	178
Pour Point, °C	ASTM D97	-51
Flash Point, °C	ASTM D92	202