



ATLANTIC FULLY SYNTHETIC 4T RACING MOTOR OIL SAE 5W-50 API SP

Description

ATLANTIC FULLY SYNTHETIC 4T RACING MOTOR OIL SAE 5W-50 API SP is our advanced performance synthetic engine oil, ensuring ultimate performance and protection. It is engineered to deliver excellent all-round protection for engines operating in tough conditions. It is suitable for high performance and motorsport applications requiring high viscosity engine oils, and addresses the specific demands of older vehicles even above 100,000 km. Racing or normal driving, ATLANTIC FULLY SYNTHETIC 4T RACING MOTOR OIL helps to provide heavy-duty engine performance and protection for an outstanding driving experience. ATLANTIC FULLY SYNTHETIC 4T RACING MOTOR OIL keeps your engine running like new

Application

ATLANTIC SYNTHTECH SUPER RACING SAE 5W-50 API SP is suitable for the latest generation high powered vehicles with gasoline and Diesel engines (without Particulate Filter), turbo-charged or naturally aspirated, as well for the older gasoline engines calling for high viscosity engine oils meeting prior API standards.

- It is well suited for motorsport applications and extreme driving conditions.
- It helps to provide the extra protection that older vehicles and vehicles with higher mileage (> 100 000 km) can demand.

Features and Benefits

ATLANTIC SYNTHTECH SUPER RACING SAE 5W-50 API SP combines a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced component system providing a reinforced protective oil film at high temperature while still ensuring superb oil flow properties at lower temperatures. Its full SAPS additive system contributes as well to exceptional cleaning power, engine wear protection and lubrication providing maximum oil drain interval.

- Excellent protection for your engine by helping to prevent the buildup of harmful deposits.
- Enhanced cleaning technology for cars with higher mileage (100 000km +).
- Improved protection against variable fuel quality.
- Low temperature viscosity grade (SAE 5W) to help protect your engine during cold start-up.
- High temperature viscosity grade (SAE 50) to help build a strong lubricating oil film to protect against wear, and to help reduce oil consumption or leaks in high-mileage engines.
- Helps prevent Low Speed Pre-Ignition (LSPI) occurrences and timing chain wear in gasoline direct injection turbocharged engines (GTDI).

Performance / Specifications

API SP, ACEA A3/B4

Meets quality requirements of most gasoline engine manufacturers in the USA, Europe, Japan and Korea

Typical Characteristics

Typical Data	Unit	Test Method	Results
SAE Grade			5W-50
Density at 15°C	g/cm ³	ASTM D4052	0.859
Apparent Viscosity(CCS) at -30°C	mPa s	ASTM D5293	6000
Viscosity at 40°C	mm ² /s	ASTM D445	108
Viscosity at 100°C	mm ² /s	ASTM D445	17.5
Viscosity Index	-	ASTM D2270	180
Flash Point	°C	ASTM D92	230
Pour Point	°C	ASTM D97	- 39
Total Base Number	mg KOH/g	ASTM D2896	12.5

Note: The information contained herein is subject to change without notification. Typical Properties may vary slightly.

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* supersedes all previous versions

Health and Safety Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (**MSDS**) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment