



ATLANTIC GREEN HYBRID MOTOR OIL SAE 0W-16 API SN

Premium full synthetic "Low Ash" oils

DESCRIPTION

ATLANTIC GREEN HYBRID MOTOR OIL SAE 0W-16 API SN is a fully synthetic premium oil. It is formulated with advanced low to mid-SAPS additive technology and synthetic base oil with low volatility to minimize oil loss.

APPLICATIONS

ATLANTIC GREEN HYBRID MOTOR OIL SAE 0W-16 API SN is for use in modern 4, 6 & 8+ cylinder engines. This includes multi-cam, multi-valve (including VVT), naturally aspirated, supercharged, turbocharged, and low-emission petrol engines. It is also suitable for petrol/electric hybrid engines. It offers the highest levels of fuel economy even in severe operating conditions. Use it in vehicles where the manufacturer recommends an API SN Plus/RC 0W-16 lubricant. The API SN Plus specification demonstrates the lubricant's ability to prevent LSPI engine damage.

PROPERTIES

ATLANTIC GREEN HYBRID MOTOR OIL SAE 0W-16 API SN is designed for vehicles that require low-viscosity, fuel-efficient engine oils as specified by the manufacturer. It is suitable for use in Chrysler, Jeep, Dodge, Ford (FPV), Jaguar, Land Rover, Range Rover, Subaru, Honda, Volkswagen, Audi, Skoda, Seat, and other vehicles that require low-viscosity engine oils. It can also be used in Toyota, Lexus, Honda, and other hybrid engines. Do not use ATLANTIC GREEN HYBRID MOTOR OIL SAE 0W-16 API SN if the manufacturer recommends a higher viscosity engine oil.

PERFORMANCE FEATURES AND BENEFITS PROPERTIES

- Optimized for HYBRID petrol/electric vehicles
- MAXIMISES fuel economy
- CATALYST and Oxygen sensor friendly
- Meets the latest petrol API SN oil specification
- Full after-treatment machine protection
- It provides maximum wear protection, minimizes sludge formation, and reduces piston deposits
- Superior cold engine start up performance, minimizing friction and wear at start-up
- Excellent resistance to viscosity and thermal breakdown even in harsh conditions

RECOMMENDATIONS / SPECIFICATIONS

International Standards: API SN Plus, SN Plus/Resource Conserving, Hybrid, Petrol / E10, ILSAC GF-6B

RECOMMENDATIONS : HONDA Hybrid gasoline engines, TOYOTA Hybrid gasoline engines

The API SN standard is fully backward compatible over API SM requirements and all former API standards. API SN lubricants provide outstanding oxidation resistance, better protection against deposits, better engine cleanliness, better anti-wear protection and enhanced performance at cold temperature during the whole oil life duration.

TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300	0W-16
PRODUCTS CODE:	PCMO-24002
Density at 15°C, g/ml, ASTM D4052	0.848
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	4420@-35°C
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	36.3
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	7.1
Viscosity Index, ASTM D2270	160
Flash Point(COC), °C, ASTM D92	226
Pour Point, °C, ASTM D97	-45
Total Base Number (TBN), mg KOH/g, ASTM D2896	7.3

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

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* supersedes all previous versions

Packing : 700 ml ,800 ml , 1L , 2L, 3L, 4L, 5L, 6.5L, 7L, 8L,16L,18L, 20L, 25L, 200L, 205L, 208L, 210L