

ATLANTIC SYNTHECH ULTRA SUPER MOTOR OIL SAE 5W-40 API SN/CF

(Fully Synthetic Engine Oils- Full SAPs)

DESCRIPTION

ATLANTIC SYNTHECH ULTRA SUPER MOTOR OIL SAE 5W-40 API SN/CF is premium performance, multi-grade motor oils formulated from selected synthetic base fluids and race-proven additive technology optimized to provide complete engine protection plus ultimate performance under all operating conditions for passenger cars with gas and diesel engines with extended drain intervals beyond 229.3 oils.

APPLICATIONS

ATLANTIC SYNTHECH ULTRA SUPER MOTOR OIL SAE 5W-40 API SN/CF is top-tier motor oils designed for naturally aspirated Gasoline engines, LPG and Diesel engines in passenger cars, light truck gasoline and diesel engines, gasoline and diesel powered RV and SUVs(Sport Utility Vehicles), Common Rail Direct Injection engine in passenger cars, Passenger cars with high speed, four-stroke, turbocharged and EGR, DPF, Four-stroke gasoline engines in motorcycles and portable power equipment where the manufacturer recommends conventional passenger car motor oils.

PROPERTIES

ATLANTIC SYNTHECH ULTRA SUPER MOTOR OIL SAE 5W-40 API SN/CF is high performance engine oils formulated for highly tuned four cylinder and latest technology engines that operate at higher temperatures with exceptional characteristics ensuring that all engine components from the valve train to the bearings are fully lubricated to provide the strength for maximum engine performance. Specifically developed to provide the highest fuel economy and lowest CO2 emissions & boosted with fluid Titanium technology, its film strength is doubled preventing oil film breakdown and reducing friction.



PERFORMANCE FEATURES AND BENEFITS

- Longer intervals between oil changes
- Easier starts in very cold weather
- Excellent engine cleanliness and protection
- Excellent engine protection, particularly against wear of the distribution system
- Extends engine life
- Lower impact emissions
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures

RECOMMENDATIONS / SPECIFICATIONS

International Standards : API SN/CF, ACEA: A3/B3, A3/B4

OEM Approvals : MB Approval 229.5

Meets or exceeds : PORSCHE A40, MB-229.3, MB 226.5, Renault RN0700 /RN0710, VW/Audi 502.00/505.00

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

TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300	5W-40
Product code	0125335 HT
Density at 15°C, g/ml, ASTM D4052	0.855
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	6350 @-30°C
Kinematic Viscosity at 40°C, mm ² /s, ASTM D445	91.75
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	14.5
Viscosity Index, ASTM D2270	165
Flash Point(COC), °C, ASTM D92	230
Pour Point, °C, ASTM D97	-45
Total Base Number, mg KOH/g, ASTM D2896	10.1
Sulphated Ash, %wt, ASTM D874, max	1.2

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