



EPSENT NEOTEC 5W-40

DESCRIPTION

EPSENT NEOTEC 5W-40 Engine Oil series are 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.

EPSENT NEOTEC 5W-40 Engine Oil series are 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.

EPSENT NEOTEC 5W-40 Engine Oil series are 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

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

MEETS OR EXCEEDS: **API** SN/CF; **ACEA** A3/B3 & A3/B4; **MB-Approval** 229.3/229.5; **VW** 502.00/505.00; **Renault** RN0700/RN0710; **Porsche** A40; **Opel** GM-LL-A/B-025; **JASO** Ma2; **BMW** Longlife Oil-01

Always consult your manufacturer's handbook.

TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300	5W-40
Density at 15°C, g/ml, ASTM D4052	0.855
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	6350 @-30C
Kinematic Viscosity at 40C, mm ² /s, ASTM D445	90
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	14.7
Viscosity Index, ASTM D2270	172
Flash Point(COC), °C, ASTM D92	230
Pour Point, °C, ASTM D97	-45
Total Base Number, mg KOH/g, ASTM D2896	10.3
Sulphated Ash, %wt, ASTM D874, max	1.15

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