MOTUL SPECIFIC A40 0W-40

Lubricant for PORSCHE Gasoline engines 100% Synthetic

TYPE OF USE

High performance 100% Synthetic lubricant featuring Full SAPS (Sulfated Ash, Phosphorous and Sulfur) technology, specifically designed for PORSCHE Gasoline engines requiring an approved Porsche A40 lubricant.

Suitable also for all Gasoline engines requiring a lubricant ACEA A3/B4 or API SP in viscosity grade 0W-40.

Suitable for all types of Gasoline, Ethanol, LPG, CNG and Biofuels.

Compatible with catalytic converters.

Before use, always refer to the vehicle owner's manual.

PERFORMANCES

STANDARDS ACEA A3/B4

API PERFORMANCE SP

APPROVALS PORSCHE A40

The Porsche A40 specification was one of the first Porsche oil quality standard and is primarily used in selected Porsche Gasoline engines from 1994 to 2019.

The oil specification Porsche A40 is a Full SAPS (Sulfated Ash, Phosphorus and Sulfur) level formulation that supports extended oil change intervals.

The Porsche A40 standard requires extreme high shear resistance from the oil film. This specification applies to most selected PORSCHE Gasoline engines, except for Cayenne V6, hybrid and Diesel versions (for these specific engines, use an approved Porsche C30 or C20 lubricant such as MOTUL 8100 X-clean+ EFE 0W-30, 8100 X-clean+ 5W-30 or Specific 508 00 509 00 0W-20).

The 100% Synthetic formulation of MOTUL Specific A40 0W-40 provides a high thermal stability and insures an exceptional resistance at high temperatures. It also prevents from varnish and sludge to maintain engine cleanliness, lowers the risk of piston ring sticking and provides maximum protection and performance for the lubricant preserved even in the most severe conditions.

Low volatility for a reduced oil consumption and outstanding oxidation resistance of the oil to ensure extended oil drain intervals set by Porsche. Meets perfectly the highest demands of performance and durability validated by extensive testing.



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MOTUL Specific A40 0W-40 exclusive formulation is the perfect balance between fuel economy linked to its viscosity grade and outstanding lubrication performance (high HTHS > 3.5 mPa.s).

RECOMMENDATIONS

Drain interval: refer to manufacturer's recommendations and tune to your own use.

MOTUL SPECIFIC A40 0W-40 can be mixed with synthetic or mineral oils.

When in doubt, always refer to the vehicle owner's manual.

PROPERTIES

| Viscosity grade | SAE J 300 | 0W-40 |
|---------------------------------|------------|---------------------|
| Density at 20°C (68°F) | ASTM D1298 | 0.840 |
| Viscosity at 40°C (104°F) | ASTM D445 | 76.7 mm²/s |
| Viscosity at 100°C (212°F) | ASTM D445 | 13.5 mm²/s |
| HTHS viscosity at 150°C (302°F) | ASTM D4741 | 3.6 mPa.s |
| Viscosity Index | ASTM D2270 | 182.0 |
| Pour point | ASTM D97 | -45.0 °C / -49.0 °F |
| Sulfated Ash | ASTM D874 | % weight 1.07 |
| TBN | ASTM D2896 | 12.5 mg KOH/g |
| Flash point | ASTM D92 | 226.0 °C / 439.0 °F |