

NORDIC O10601 10W-60

Fully Synthetic Engine Oil

ACEA A3/B4

API SM/CF

Product Description

NORDIC 10W-60 engine oil is engineered to meet the rigorous standards of ACEA A3/B4 and API SM/CF, making it an exceptional choice for high-performance gasoline and diesel engines. This fully synthetic lubricant provides outstanding protection against engine wear and thermal breakdown, ensuring optimal performance even under the most demanding driving conditions. Its high viscosity index allows for excellent stability and performance across a wide temperature range, making it suitable for both everyday use and high-stress applications. This oil is particularly beneficial for vehicles that require enhanced lubrication under extreme loads, delivering superior film strength and reducing the risk of engine damage.

Applications

Recommended for:

- High-performance gasoline and diesel engines without DPF systems
- Sports cars, turbocharged and multi-valve engines
- Motorsports or vehicles operating in high ambient temperatures
- Engines requiring API SM/CF and ACEA A3/B4 oils

 Always check the vehicle owners manual for the correct oil specification before use.

Performance Benefits

- ✓ **High-Temperature Stability:** Maintains protective viscosity at extreme temperatures
- ✓ **Wear Protection:** Defends critical components under mechanical stress
- ✓ **Shear Resistance:** Retains film strength and viscosity during severe operation
- ✓ **Clean Engine Performance:** Advanced detergent system minimizes sludge and deposits
- ✓ **Versatile Use:** Suitable for modern high-output and performance engines

Specifications

NORDIC O10601 meets or exceeds the requirements of Industry Standards / Suitable for:

- ACEA: A3/B4
- API: SM/CF

Typical Properties

Property	Method	Minimum	Typical	Maximum
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	150.0	160.0	170.0
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	22.00	23.25	24.50
Viscosity Index	ASTM D2270	152	165	180
Total Base Number (TBN), mg KOH/g	ASTM D2896	9.0	10.2	11.5
Flash Point (°C)	ASTM D97	230°C	240°C	-
Pour Point (°C)	ASTM D93	-33°C	-30°C	-27°C

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Typical values are not specifications and may vary within production tolerances.

User Advice

- For engines requiring ACEA A3/B4 or API SM/CF performance
- Not suitable for DPF-equipped vehicles
- Do not mix with oils not meeting the same specifications

 Always verify vehicle compatibility before use

Storage, Handling & Environmental Advice

- **Storage:** Keep sealed in original packaging, in a clean, dry place away from heat and sunlight.
- **Handling:** Use protective gloves and avoid long-term skin contact.
- **Environmental Advice:** Follow local regulations for used oil collection and disposal.

Health and Safety

- **NORDIC Oil** presents no significant risk to health or the environment when used properly. Refer to the Safety Data Sheet (SDS) for full safety, handling, and environmental information.