

NORDIC 053008 5W-30

Fully Synthetic Engine Oil

ACEA C2

API SN/CF

Product Description

NORDIC 5W-30 engine oil is expertly formulated to meet the requirements of ACEA C2 and API SN/CF standards, making it an ideal choice for both gasoline and diesel engines. This fully synthetic lubricant provides enhanced fuel efficiency while ensuring excellent protection against wear and deposits. It is particularly compatible with vehicles requiring PSA B71 2290 specifications (for models produced before 2017), ensuring optimal performance and longevity.

This oil's advanced formulation contributes to improved engine cleanliness and reduced emissions, making it a reliable choice for modern engines.

Applications

Recommended for:

- Passenger cars and light commercial vehicles
- Engines with DPF and TWC systems
- Gasoline and diesel engines, naturally aspirated or turbocharged
- Vehicles requiring ACEA C2 and PSA B71 2290 (<2017) specifications

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

Performance Benefits

- ✓ **Fuel Efficiency:** Low HTHS viscosity promotes fuel savings and reduced CO₂ emissions.
- ✓ **Cold Start Protection:** Fast oil circulation during cold starts protects against early wear.
- ✓ **Engine Cleanliness:** Minimises sludge and deposit formation, maintaining optimal engine performance.
- ✓ **Thermal & Oxidation Stability:** Provides extended oil life and performance under high-temperature operation.

Specifications

NORDIC 5W-30 meets or exceeds the requirements of Industry Standards / Suitable for:

- ACEA: C2
- API: SN/CF
- PSA: B71 2290 (<2017)

Typical Properties

Property	Method	Typical Value
Appearance	Visual	Clear & Bright
Density @ 15°C (g/cm ³)	ASTM D4052	0.85
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	62
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	11
Viscosity Index	ASTM D2270	178
Pour Point (°C)	ASTM D97	-40
Flash Point (°C)	ASTM D93	224
Total Base Number (TBN), mg KOH/g	ASTM D2896	8.4
CCS @ -35°C (cP)	ASTM D5293	6,100

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

User Advice

- For vehicles requiring ACEA C2 or PSA B71 2290 (<2017)
- Do not mix with oils that do not meet the same performance levels

⚠ Always verify vehicle compatibility before use

Storage, Handling & Environmental Advice

- **Storage:** Store upright in a cool, dry place below 60°C. Avoid direct sunlight and freezing conditions.
- **Handling:** Avoid contamination with other fluids. Always reseal containers after use.
- **Environmental Precautions:** Dispose of used oil and packaging in accordance with local environmental regulations.

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.