

Nordic TSAE401 SAE 40

General-purpose monograde engine oil

Product Description

A quality monograde SAE 40 mineral engine oil for diesel and gasoline engines operating in commercial, industrial and mixed-fleet service. The product is positioned as the universal SAE 40 option for operators requiring straightforward engine protection, cleanliness and dependable lubrication in conventional engine applications.

Applications

Recommended for naturally aspirated and turbocharged diesel engines, gasoline engines, fixed diesel installations, public works machinery and mixed fleets of trucks and cars

FEATURES

- ✓ **Engine protection:** supports reliable lubrication and protection of engine components during operation
- ✓ **Engine cleanliness:** helps control deposits and maintain cleaner engine operation
- ✓ **Mixed-fleet suitability:** can be used across a range of diesel and gasoline engine applications
- ✓ **Simple SAE 40 coverage:** provides a dedicated monograde solution for equipment requiring SAE 40 viscosity

Specifications

API	CF-4/SG
OEM / Manufacturer	MB 227.0

TYPICAL TECHNICAL CHARACTERISTICS

Property	Method	Unit	Typical Value
Density at 15°C	ASTM D4052	g/ml	0.900
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	136
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	14.0
Viscosity index	ASTM D2270	-	100
Base number, HClO ₄ method	ASTM D2896	mg KOH/g	10.9
Pour point	ASTM D6892	°C	-27
Sulfated ash	ASTM D874	Mass %	1.10
Flash Point COC	ASTM D92	°C	235

The above values are typical characteristics and do not constitute a sales specification. Product information may be updated as technology and manufacturing specifications evolve.

User Advice

 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.

[Refer to the latest Safety Data Sheet before use.](#)