

Nordic T53032 LDTURBO 5W-30 E6/E11

Flagship Mixed-Fleet Low-SAPS Engine Oil

Synthetic heavy-duty low-SAPS engine oil intended as the main consolidated fleet product. It combines broad OEM coverage, fuel economy, after-treatment compatibility and long-drain capability.

Applications

Recommended for both off-road and on-road heavy-duty applications with or without turbochargers, superchargers or after-treatment systems.
Suitable for modern and older engines requiring broad ACEA E6/E8/E9/E11 and API CK-4 performance. Compatible with Euro IV, V and VI trucks, as well as Stage IIIB, IV and Tier 4i/4f heavy-duty off-road applications.

FEATURES

- ✓ **After-treatment protection:** full after-treatment system protection
- ✓ **Fuel economy:** superior fuel economy and CO2 reduction
- ✓ **Total engine protection:** outstanding engine cleanliness and durability

Specifications

ACEA	E11; E4; E6-16; E7; E8; E9-16
API	CI-4; CI-4+; CJ-4; CK-4; SN
JASO	DH-1-17; DH-2-17; DL-0-17
OEM / Manufacturer	Caterpillar ECF-3; Cummins CES 20077; Cummins CES 20081; Cummins CES 20086; DAF Extended Drain; DAF PSQL 2.1 E; DAF PSQL 2.1 E LD; DAF PSQL 2.4; DAF PSQL 2.4 LD; Detroit Diesel DFS 93K218; Detroit Diesel DFS 93K222; Deutz DQC IV-10 LA; Deutz DQC-IV-10; Deutz DQC-IV-18 LA; Deutz TTCD; DTFR 13D110; DTFR 15C100; DTFR 15C110; DTFR 15C120; Ford WSS-M2C213-A1; Iveco 18-1804 Classe TFE; Iveco 18-1804 Classe TLS E6; Iveco 18-1804 Classe TLS E9; Iveco 18-1809 Classe NG2; Liebherr LH-00-ENG LA; Liebherr LH-00-ENG3A LA; Liebherr LH-00-ENG5C LA; Mack EO-M PLUS; Mack EO-N; Mack EO-N Premium Plus; Mack EO-O Premium Plus; Mack EO-S 4.5; MAN M3271-1; MAN M3277; MAN M3477; MAN M3575; MAN M3677; MAN M3691; MAN M3775; MAN M3777; MB 228.31; MB 228.5; MB 228.51; MB 228.52; MB 235.28; MTU Oil Category 2.1; MTU Oil Category 3; MTU Oil Category 3.1; Renault RGD; Renault RLD; Renault RLD-2; Renault RLD-3; Renault RLD-4; Renault RXD; Scania LDF-3 excluding V8 engines; Scania LDF-4; Voith Retarder Oil Class B; Volvo VDS-3; Volvo VDS-4; Volvo VDS-4.5

TYPICAL TECHNICAL CHARACTERISTICS

Property	Method	Unit	Typical Value
Density at 15°C	ASTM D4052	g/ml	0.858
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	70.8
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	12.2
Viscosity index	ASTM D2270	—	171
B.N. HClO ₄ method	ASTM D2896	mg KOH/g	13.4
Pour point	ASTM D6892	°C	-39
Sulfated ash	ASTM D874	Mass %	1.0
Flash Point COC	ASTM D92	°C	214

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.