

Nordic T53031 LD TURBO 5W-30 UHPD LOW SAPS

Fully Synthetic Euro VI Engine Oil

Applications

Full synthetic low-SAPS heavy-duty engine oil designed to combine stable oil performance, wear protection and extended drain capability for modern heavy-duty applications.

Suitable for both off-road and on-road heavy-duty applications with or without turbochargers, superchargers or exhaust after-treatment systems.

Compatible with Euro VI trucks and Stage IIIB, IV, V and Tier 4/5 heavy-duty off-road applications.

FEATURES

- ✓ **High shear resistance:** supports extended drain intervals
- ✓ **Improved wear resistance:** contributes to extended engine lifespan
- ✓ **Improved engine cleanliness:** supports increased vehicle uptime

Specifications

ACEA	E6-16; E7; E9-16
API	CJ-4; CK-4; SN Plus
OEM / Manufacturer	Caterpillar ECF-3; Cummins CES 20081; Cummins CES 20086; Detroit Diesel DFS 93K222; Deutz DQC IV-10 LA; Deutz DQC-IV-18 LA; Mack EO-O Premium Plus; Mack EO-S 4.5; MAN M3477; MAN M3677 In Process; MAN M3775; MB 235.28; MTU Oil Category 3.1; Renault RLD-3; Renault RLD-4; Scania LDF-4; Voith Retarder Oil Class B; Volvo VDS-4; Volvo VDS-4.5

TYPICAL TECHNICAL CHARACTERISTICS

Property	Method	Unit	Typical Value
Density at 15°C	ASTM D4052	g/ml	0.852
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	69.8
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	11.0
Viscosity index	ASTM D2270	—	168
B.N. HClO ₄ method	ASTM D2896	mg KOH/g	10.4
Pour point	ASTM D6892	°C	-48
Sulfated ash	ASTM D874	Mass %	0.880
Flash Point COC	ASTM D92	°C	230

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.