

NORDIC TECHMASTER 10W/40 EHPD

Full Synthetic Heavy Duty Engine Oil

NORDIC TECHMASTER 10W/40 EHPD is a full SAPS engine oil to be used in diesel engines in light- and heavy commercial vehicles with or without turbocharger designed for use in Euro-II, Euro-III, Euro-IV and Euro-V emission requirements and engines equipped with EGR and/or SCR exhaust after treatment system.

NORDIC TECHMASTER 10W/40 EHPD is unsuitable for diesel engines equipped with a Diesel Particulate Filter (DPF).

NORDIC TECHMASTER 10W/40 EHPD is based on high performance synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Excellent thermal and oxidation stability.
- Excellent protection against forming of "Bore Polishing".
- Suitable for Low emission engines equipped with EGR and SCR technology
- Excellent protection against wear, foam and corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Extended oil drain interval possible

NORDIC TECHMASTER 10W/40 EHPD meets the following performance criteria:

Meets:	MB-228.5 MACK EO-N	Volvo VDS-3 MAN M3277	Renault RLD-2
	API CI-4 Deutz DQC IV-10 MTU Type 3	ACEA E4/E7-16 Renault RXD	Cummins 20077/78 MAN M3271-1

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	10W-40
Density @15°C	kg/m ³	ASTM D4052	864
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	96.5
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	14.3
Viscosity Index		ASTM D2270	153
Viscosity CCS -25°C, max	cP	ASTM D5293	7000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	12.1
Sulphated Ash	%Wt	ASTM D874	≤ 2.0

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