

NORDIC PERMANENT 10W/40

NORDIC PERMANENT 10W/40 is an universal high performance fuel saving semi synthetic oil for use in gasoline- and diesel engines of passenger car and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particle Filter (DPF).

NORDIC PERMANENT 10W/40 is formulated with high quality mineral and synthetic base stocks in combination with an unique additive technology to achieve the following performance:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.

NORDIC PERMANENT 10W/40 exceeds the following performance criteria:

ACEA A3/B3

API SL/CF

VW 501.01/505.00

BMW LL-01

MB-229.1

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	10W/40
Density @15°C	kg/m ³	ASTM D4052	858
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	87.7
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	13.9
Viscosity Index		ASTM D2270	162
Viscosity CCS @-25°, max.	cP	ASTM D5293	700
Flash Point COC, min	°C	ASTM D92	201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	8.5
Sulphated Ash	%wt	ASTM D874	0.95

DDate Issued: 29-05-2021

Supersedes:

Revision Nr.: 1