



Neste Pro 5W-30

Fully synthetic motor oil

PERFORMANCE CLAIMS

API SL, SJ/CF

ACEA A3/B4, A3/B3

BMW Longlife-01 (-2018)

Fiat 9.55535.G1

GM-LL-A-025, GM-LL-B-025

APPROVALS

MB-Approval 229.3

MB-Approval 229.5

VW 502 00 / 505 00

DESCRIPTION

Neste Pro 5W-30 is a fully synthetic high performance engine oil for extended oil drain intervals. Neste Pro 5W-30 exceeds the performance criteria of API SL, SJ/CF and ACEA A3/B4, A3/B3. It also exceeds original equipment manufacturer (OEM) requirements providing high performance in passenger car and van applications.

It is possible to use Neste Pro 5W-30 for long drain intervals as it is manufactured from high quality base oils with excellent anti-oxidative properties and Full SAPS technology which will ensure outstanding engine cleanliness and wear protection during all drain intervals (always check drain interval range from your cars user manual).

Very high amount of detergent additives provides effective TBN delivery for acid neutralization, cleans engine internal parts from deposits and keeps engine clean by forming protective film on engine surfaces. This helps to prevent corrosion of the engine and significantly increases oil drain intervals.

Neste Pro 5W-30 effectively protects the engine from wear by forming a protective layer on engine surfaces which is supported by highest quality anti-wear additives. Additionally anti-wear additives together with friction modifiers reduce engine oil internal friction thus improving fuel economy.

Its good temperature stability increases the lubricants durability at high temperatures and improves flow at low temperatures. This additionally prevents engine oil from aging and provides engine protection benefits at a wide temperature range.

FEATURES AND BENEFITS

- Excellent cold start performance
- Improved fuel economy benefits
- Long drain interval

TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -30 °C	6100		
Density 15 °C	854	kg/m ³	ASTM D4052
Flash Point (COC)	228	°C	ASTM D92
Pour Point	-42	°C	ASTM D5949

Base Number (TBN)	10.4	mg KOH/g	ASTM D2896
Viscosity @ 100 °C	11,6	cSt	ASTM D445
Viscosity @ 40 °C	67	cSt	ASTM D445
Viscosity Index	170		ASTM D2270

APPLICATIONS

Neste Pro 5W-30 is especially recommended for engines with turbochargers and provides a good engine cold start required by catalytic converters. It is developed for older diesel engines which are not equipped with emission gas aftertreatment systems and new or older gasoline engines for long drain intervals.

It exceeds the requirements of many car manufacturer's requirements and is especially recommended for Mercedes Benz and VW gasoline engines.
