



Neste Pro+ W LL-III 5W-30

Fully synthetic motor oil

PERFORMANCE CLAIMS

API SN, SM, SL, SJ

ACEA C3

MB 229.31

Porsche C30

VW 501 01/502 00/503 01/505 00/503 00/506 00

VW TL 52195

APPROVALS

BMW Longlife-04 (2019-)

MB-Approval 229.51

approved under VW Standard 504 00 and VW Standard 507 00

DESCRIPTION

Neste Pro+ W LL-III 5W-30 is a fully synthetic engine oil especially developed for the LongLife Service used in VW, Audi, Skoda and Seat diesel and gasoline engines with extended oil drain intervals. Neste Pro+ W LL-III 5W-30 exceeds the performance criteria of ACEA C3 standard. It also exceeds original equipment manufacturer (OEM) requirements VW 504.00 and 507.00 providing high performance in passenger car and van applications.

It has a high viscosity index allowing the engine oil to be used at a wide temperature range. Neste Pro+ W LL-III 5W-30 has a low pour point temperature which makes cold start easy even at low temperatures and sustains proper lubrication ability and engine protection until the engine reaches the driving temperature.

Neste Pro+ W LL-III 5W-30 is developed for long drain intervals which is possible to achieve by using the highest quality base oils that have a very low oxidation and aging rate. Carefully selected additives help to maintain engine cleanliness and wear protection during all drain intervals. Additionally added antioxidants enhance drain intervals even more (always check drain interval range from your car's user manual).

As a Low SAPS (sulphated ash, phosphorus and sulfur) engine oil it will help to sustain equipment emission control systems durability where particulate filters and other advanced aftertreatment systems are used and reduce filter blocking to maintain engine efficiency.

Carefully selected additives in engine oil cleans engines from deposits and significantly reduces their further formation thus maintaining engine cleanliness and preventing acid formation as well as engine corrosion.

Neste Pro+ W LL-III 5W-30 effectively protects the engine from wear by forming a protective layer on the engine surfaces which is supported by highest quality anti-wear additives. Synthetic base oil with additionally added anti-wear additives together with friction modifiers reduce engine oil internal friction thus improving fuel economy. Low SAPS additive technology helps to reduce emissions.

FEATURES AND BENEFITS

- Excellent cold start performance
 - Improved fuel economy benefits
 - Long drain interval
 - Low emission
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TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -30 °C	5800		
Density 15 °C	852	kg/m ³	ASTM D4052
Flash Point (COC)	230	°C	ASTM D92
Pour Point	-42	°C	ASTM D5949
Base Number (TBN)	8.6	mg KOH/g	ASTM D2896
Viscosity @ 100 °C	11,8	cSt	ASTM D445
Viscosity @ 40 °C	69	cSt	ASTM D445
Viscosity Index	170		ASTM D2270

APPLICATIONS

Neste Pro+ W LL-III 5W-30 is especially suitable for engines with emission after treatment systems such as DPF (Diesel Particulate Filter) which require low/mid SAPS (Sulphated Ash, Phosphorus and Sulphur) oil. Neste Pro+ W LL-III 5W-30 is suitable for most VAG group Long-life Service cars, even those which require VW 503.00 or 506.00 types of engine oil.

Recommended to use in new and older VAG group car diesel engines that require VW 507.00 type engine oil or VW 504.00 in gasoline engines.

In older than -98 year models diesel engines with pump injector technology and normal 15 000 km oil drain intervals Neste Pro C2/C3 5W-30 or Neste Pro C3 5W-40 (VW 505.01) engine oil should be used. Extended oil drain intervals may be used. Check the user manual of the car manufacturer.

When using extended oil drain intervals use Neste Pro+ W LL-III 5W-30 as a top up oil.
