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Neste Pro+ W LL-IV 0W-20

Fully synthetic motor oil

PERFORMANCE CLAIMS

API SN PLUS, SN, SM, SL, SJ ACEA C5 VW TL 52577

APPROVALS

Porsche oil category C20 approved under VW Standard 508 00 and VW Standard 509 00

DESCRIPTION

Neste Pro+ W LL-IV 0W-20 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-IV 0W-20 exceeds the performance criteria of API SN Plus, SN, SM, SL, SJ and ACEA C5 standards. It also exceeds original equipment manufacturer (OEM) requirements providing high performance in passenger cars.

It has a very low pour point temperature which makes cold start easy even at very low temperatures and sustains proper lubrication ability and engine protection until the engine reaches the driving temperature. Neste Pro+ W LL-IV 0W-20 is especially designed as a fuel economy engine oil. As a low HTHS (high temperature high shear) engine oil with low internal friction it will significantly reduce fuel consumption, thus reducing emissions. As a Low SAPS (sulphated ash, phosphorus and sulfur) engine oil it will reduce emission amount even more.

Carefully selected additives in engine oil cleans engines from deposits and significantly reduces their further formation thus maintaining engine cleanliness. Additional prevention of acid formation prevents engine corrosion and prolongs its lifecycle.

Neste Pro+ W LL-IV 0W-20 is developed for longer drain intervals. Carefully selected additives help to maintain engine cleanliness and wear protection during all drain intervals. Additionally, added antioxidants enhance drain interval even more (always check drain interval range from your car's user manual).

Neste Pro+ W LL-IV 0W-20 has extremely effective and carefully selected antiwear additives, which is very important for low viscosity engine oils, because engine oil has to protect the engine from wear during all drain intervals.

FEATURES AND BENEFITS

- Ultimate cold start performance
- Outstanding fuel economy benefits
- Excellent engine cleanliness
- Low emission

TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -35 °C	6200		
Density 15 °C	843	kg/m³	ASTM D4052
Flash Point (COC)	228	$^{\circ}\mathrm{C}$	ASTM D92
Pour Point	-60	$^{\circ}\mathrm{C}$	ASTM D5949

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Base Number (TBN)	8	mg KOH/g	ASTM D2896
Viscosity @ 100 °C	8	cSt	ASTM D445
Viscosity @ 40 °C	40	cSt	ASTM D445
Viscosity Index	177		ASTM D2270

APPLICATIONS

Neste Pro + W LL-IV 0W-20 is a special "blue oil", suitable for VAG Group petrol and diesel engines with gasoline and diesel particulate filters with the requirement of VW 508.00 / 509.00.

Neste Pro + W LL-IV 0W-20 is especially suitable for engines with particulate filter emission after treatment systems which require low/mid SAPS (Sulphated Ash, Phosphorus and Sulphur) oil.

Extended oil drain intervals may be used. Check the user manual of the car manufacturer.

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