

WAVE POWER LL 5W-30

Fully Synthetic Passenger Car Motor Oil

Product Description:

WAVE POWER LL 5W-30 is a low emission fully synthetic engine oil with fuel economy credentials. WAVE POWER LL 5W-30 has been exclusively developed to meet the requirements of the entire range of Volkswagen passenger cars. WAVE POWER LL 5W-30 is formulated with synthetic base oils and an advanced additive package, developed according to the so called "mid SAPS" (Sulphated Ash, Phosphorus and Sulphur) technology in order to be fully compatible with the most modern Diesel Particulate Filters (DPF) and Gasoline Catalytic Converters.

WAVE POWER LL 5W-30's low ash content reduces particulate build-up in DPF's and helps extending the regeneration intervals. The mid SAPS technology reduces poisoning and degradation of catalysts and prolongs the life of after treatment devices. Outstanding thermal stability reduces deposit- and sludge build-up. Exceptional low temperature fluidity gives excellent cold starting properties, while the anti wear properties of the oil effectively prolong engine durability. Enhanced frictional properties contribute to long lasting fuel economy.

WAVE POWER LL 5W-30 is recommended for all gasoline-, LPG- and diesel fuelled passenger car engines of Volkswagen, including the latest vehicles meeting the Euro 4 emission norms requiring the most advanced VW 504.00/507.00 quality oils. WAVE POWER LL 5W-30 is strongly recommended for the latest generation high performance gasoline-, LPG- and diesel fuelled engines in passenger cars and light commercial vehicles requiring ACEA A3/B4 and ACEA C3 oils.

Specifications:		
Exceeds: ACEA A3/B4/C3, BMW Longlife-04, MB 229.51, VW 504.00/507.00		
Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	5W-30
Kinematic Viscosity @ 40°C	ASTM D7042	73.7 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D7042	11.8 mm ² /s
Cranking Viscosity @ -30°C	ASTM D5293	6200 mPa.s
Viscosity Index	ASTM D2270	160
Density @ 15°C	ASTM D4052	852 kg/m ³
Flash Point (COC)	ASTM D92	220°C
Pour Point	ASTM D97	-42°C
Total Base Number	ASTM D2896	6.0 mg KOH/g
Sulphated Ash	ASTM D874	0.6 wt%