## NORTH SEA

## WAVE POWER LE 5W-40

Fully Synthetic Passenger Car Motor Oil

## **Product Description:**

WAVE POWER LE 5W-40 is a very low emission fully synthetic engine oil meeting mid SAPS (Sulphated Ash, Phosphorus & Sulphur) requirements.

WAVE POWER LE 5W-40 is developed to extend engine life and maintain efficiency of the after treatment devices used in the latest generation passenger cars with gasoline & diesel engines.

WAVE POWER LE 5W-40 reduces ash build up in diesel particulate filters (DPFs).

WAVE POWER LE 5W-40 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 which have to meet EURO 4-emission norms.

## Specifications:

Exceeds: ACEA A3/B4 & C3, API SM/CF, BMW Longlife-04, MB 229.51 VW 502.00/505.00/505.01, Porsche (except Cayenne)

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	5W-40
Kinematic Viscosity @ 40°C	ASTM D7042	75.7 mm²/s
Kinematic Viscosity @ 100°C	ASTM D7042	12.9 mm <sup>2</sup> /s
Cranking Viscosity @ -30°C	ASTM D5293	6250 mPa.s
Viscosity Index	ASTM D2270	175
Density @ 15°C	ASTM D4052	850 kg/m³
Flash Point (COC)	ASTM D92	220°C
Pour Point	ASTM D97	-33°C
Total Base Number	ASTM D2896	7.4 mg KOH/g
Sulphated Ash	ASTM D874	0.78 wt%