

## WAVE POWER FEC 5W-30

### Fully Synthetic Passenger Car Engine oil

**WAVE POWER FEC 5W-30** is a high-performance fuel saving oil based on 100% synthetic technology for use in gasoline- and diesel engines of passenger cars and light vans with or without turbocharger and designed for the last generation Ford vehicles and other vehicles where an ACEA A5/B5 is required. This product is not to be used in diesel engines equipped with a Diesel Particulate Filter (DPF) with the exception of Ford engines.

**WAVE POWER FEC 5W-30** is based on high performance 100% synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Good thermal and oxidation stability.
- MID SAPS technology.
- Good protection against wear, foam and corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Equipped for diesel engines with an exhaust after treatment system.
- Fuel saving properties

**WAVE POWER FEC 5W-30** meets the following performance criteria:

API SL                      ACEA A5/B5                      ACEA A1/B1                      Renault RN 0700  
Ford WSS M2C913C    Ford WSS M2C913D

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-30
Density @15 °C	kg/m <sup>3</sup>	ASTM 4052	852
Kinematic Viscosity @ 40 °C	mm <sup>2</sup> /s	ASTM D7042	52.5
Kinematic Viscosity @ 100 °C	mm <sup>2</sup> /s	ASTM D7042	9.8
Viscosity Index		ASTM D2270	170
Viscosity CCS @ -30 °C	cP	ASTM D5293	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	9.5
Sulphated Ash	%Wt	ASTM D874	1.08
Date Issued: 28-12-2015		Supersedes: -	Revision Nr.: -

