

## WAVE POWER SPECIAL FEC 5W-30

Fully Synthetic Passenger Car Engine oil

**WAVE POWER SPECIAL 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 SPECIAL 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 SPECIAL 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		

Properties	Unit	Method	Typical Value	
SAE Grade		SAE J300	5W-30	
Density @15°C	kg/m³	ASTM 4052	851	
Kinematic Viscosity @ 40°C	mm²/s	ASTM D7042	2 54.3	
Kinematic Viscosity @ 100°C	mm²/s	ASTM D7042	9.9	
Viscosity Index		ASTM D2270	) 171	
Viscosity CCS @ -30°C	сР	ASTM D5293 4052		
Flash Point COC	°C	ASTM D92	>201	
Pour Point	°C	ASTM D7346	ASTM D7346 -40	
Total Base Number	mgKOH/g	ASTM D2896	ASTM D2896 10.0	
Sulphated Ash	%Wt	ASTM D874	ASTM D874 1.08	
Date Issued: 19-01-2021	Supersedes: 22-03-2019 Revision		Revision Nr.: 02	

## **Typical Analysis**