

Photon Specialsynth NF 5W40

Description

A universal synthetic motor oil, developed according the most recent technology and based on specially selected synthetic base oils with a high natural viscosity index. With the addition of a well-balanced choice of advanced additives the following properties are obtained:

- a high and very stable viscosity index
- a high resistance against shearing
- a fast cold start
- a safe lubrication film at very high temperatures
- reduced formation of combustion ashesa very good detergency and dispersion
- a very strong protection against wear, corrosion and foaming

Application

This universal synthetic motor oil is suitable for use in petrol and diesel engines, with or without turbo-charging. Moreover this lubricant is also very suitable for passenger car diesel engines with pump-injector-unit. This product meets the requirements of several OEM's and thus has a wide application.

Performance Level

ACEA C3 API SN/CF BMW Longlif

BMW Longlife-04 MB-Approval 229.51

Approved under VW 505.00/505.01

Meets the requirements of

GM dexos 2 Porsche A40

Typicals

Density at 15 °C, kg/l	0,850
Viscosity -30 °C, mPa.s	5760
Viscosity 40 °C, mm²/s	74,80
Viscosity 100 °C, mm ² /s	13,20
Viscosity Index	180
Flash Point COC, °C	224
Pour Point, °C	-36
Total Base Number, mgKOH/g	7,4
Sulphate Ash, %	0,78