



# PETROL BOYS

PBCLW502012

## 0W-40 MG/FLX

Multigrade full synthetic lubricant based on carefully selected very high quality base oils of the latest generation, with a large field of application. It offers an excellent fluidity at low temperature, which ensures instant lubrication after starting. This will bring wear to a minimum. Because of its low viscosity, it is fuel-saving.

## TYPICALS

Density at 15°C, kg/l	:	0,847
Viscosity -25°C, mPa.s	:	4660
Viscosity 40°C, mm <sup>2</sup> /s	:	92,10
Viscosity 100°C, mm <sup>2</sup> /s	:	15,90
Viscosity Index	:	186
Flash Point COC	:	216°C
Pour Point	:	-42°C
Total Base Number, mgKOH/g	:	7,7
Sulphate Ash, %	:	0,80

## APPLICATIONS

All 4-stroke gasoline engines, four-valve, turbocharged, and 4-stroke diesel engines with or without turbo. This oil is not suitable for diesel particulate filters. With the addition of a well-balanced choice of advanced additives the following properties are obtained:

- Excellent fluidity at low ambient temperatures
- Low viscosity
- Fast cold starts
- Fuel saving
- Safe lubrication film at high temperature
- Powerful detergency and dispersion
- Strong protection against wear, corrosion and foaming

## PERFORMANCE LEVEL

ACEA A3/B4  
 API SN/CF  
 BMW LONGLIFE-01  
 FORD WSS-M2C937-A  
 MB 226.5/229.5  
 PORSCHE A40  
 RENAULT RN 0700/0710  
 VW 502.00/505.00

This information was composed to the best of our current knowledge. It provides no guarantees. The data in this sheet is a result of extensive testing by Petrol Boys Co. or its suppliers. However always thoroughly check whether the product is fit to serve the purpose you mean it to work for.