

## APOLLO C4

### FULL SYNTHETIC LONG LIFE ENGINE OIL

#### Description

Apollo C4 is a low SAPS fully synthetic lubricant for gasoline and diesel engines in passenger cars and light duty commercial vehicles.

Apollo C4 is specially designed for the latest generation Renault and Nissan diesel engines equipped with a Diesel Particle Filter and all other engines where an ACEA C4 product is required.

This engine oil is using a state-of-the-art additive in order to provide outstanding shielding against wear and deposits. Its exceptional thermo-oxidative stability slows down the oil degradation, facilitating extended oil drain intervals. It contains a low level of Sulphated Ash, Phosphorous, Sulphur (SAPS) in order to protect after-treatment devices, such as Diesel Particle Filter (DPF) and three way catalysts (TWC), present on Euro IV cars and more recent models. Its exceptional thermo-oxidative stability slows down the oil degradation.

Apollo C4 is suitable for use in any Renault requiring RN0720 specification, but also Nissan or other OEM requiring ACEA C4 type of oil.

Caution: This oil may be unsuitable for use in engines requiring higher viscosity grades or in countries with a high level of Sulphur (> 50ppm) in the fuel.

#### Benefits

- Lower fuel consumption
- Very high Viscosity Index and a high resistance against shearing
- Fast cold start properties which results in less wear due to a stable lubricant film
- Great dispersant and detergent properties, which warrants a clean operation
- Very good lubrication film at very high working temperatures
- Very good Anti-Wear, Anti-Corrosion and Anti-Foam properties



#### Performance levels

- ACEA C4
- Renault RN 0720
- MB 229.51/226.51

#### Typical Properties

SAE	5W-30	
Code	LUB003009	
Density 20 °C	kg/m <sup>3</sup>	854
Viscosity 40 °C	cSt	69.0
Viscosity 100 °C	cSt	11.7
Viscosity CCS -30 °C	cP	<6600
Viscosity Index		175
Pour Point	°C	-39
Flash Point C.O.C	°C	>200
TBN	mg KOH/g	7.8
Sulphated Ash	%wt	0.51
Operating Temperature	°C	-35/150