

TECHNICAL DATA SHEET

APOLLO C2 C3

FULL SYNTHETIC LONG LIFE ENGINE OIL

Description

This lubricant has advanced performance synthetic, ultra low emission passenger car motor oils specially designed using most modern chemistry meeting mid SAPS (Sulphated Ash, Phosphorous & Sulphur) requirements. It has been exclusively developed to extend life and maintain efficiency on the after treatment devices used in the last generation passenger cars powered by both gasoline and diesel engines. It provides exceptional cleaning power and wear protection leading to superior overall performance. It minimizes deposit in engine and turbocharger and helps maintaining fuel economy. It exceeds the performance requirements of latest low emission oil specifications from leading car manufacturers.

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 5W-30

- API SN
- ACEA C2/C3-12
- MB 229.52
- Dexos 2

Typical Properties

SAE		5W-30
Code		LUB003020
Specific gravity @ 20 °C	Kg/L	0.854
Kinematic Viscosity 40 °C	cSt	72.0
Kinematic Viscosity 100 °C	cSt	11.8
Viscosity CCS -30°C	сР	<6600
Viscosity Index		165
Pour point	°C	-36
Flash point C.O.C.	°C	215
TBN	mg KOH/g	7.5
Sulphated Ash	%wt	0.78
Operating temperature	°C	-35/150