

## PERF SYN C3 5W30

This is a full synthetic lubricant based on carefully selected very high quality base oils, formulated to meet Euro 4 and Euro 5 norms and the demanding MB 229.51 specifications, and to ensure exceptional performance in terms of oxidation resistance, soot and sludge formation. It is a Mid SAPS oil of the latest generation with low sulfated ash, sulfur and phosphorus content. It provides complete protection of after-treatment devices and Diesel Particulate Filters.

## **APPLICATIONS** :

Euro 4 and 5 gasoline and diesel engines of Mercedes Benz, Smart and Chrysler vehicles that are equipped with a DPF. Fully backwards compatible for engines of previous generations (Euro 1, 2, 3).

## PERFORMANCE LEVEL :

- ACEA C3
- API SN
- BMW LONGLIFE-04
- MB 229.51
- MB 229.31
- VW 502 00
- VW 505 00
- VW 505 01

## CHARACTERISTICS :

TEST	unit	average value
Density at 15°C	kg/l	0.851
Viscosity 40 °C	mm²/s	68.90
Viscosity 100 °C	mm²/s	12.10
Viscosity index		175
Flash point COC	°C	228
Pour point	°C	-39
Total base number	mgKOH/g	7.1