

**SHIELD<sup>TM</sup>**  
**LUBRICANTS****TECHNICAL DATA SHEET**

# SHIELD LUBRICANTS 5W30 C4 FULLY SYNTHETIC

Product Code: SC5W30C4- Revision: 08 Dec 2020

## Product Description

A low SAPS, fully synthetic, multi-grade engine oil. Advanced additive technology ensures optimum performance of engine components, including diesel particulate filters (DPF) and three way catalysts (TWC) systems, where present. Formulated to provide long term protection to emission control systems. Protecting these systems helps to maintain optimal emissions cleanliness throughout the life cycle of an engine, increasing environmental friendliness.

## Benefits

- Effective environmental protection.
- Maintains performance over extended drain intervals.
- Increased fuel efficiency.
- High standards of engine cleanliness.
- Long term anti-wear and oxidation stability.
- Excellent high and low temperature performance.

## Applications

Specifically engineered to meet the performance demands of modern OEM manufacturers. Suited to applications where high standards of emission control are required under all conditions - including those of vigorous, high speed styles of driving.

## Typical Test Data

Density @ 15°C	-	0.851
Flash Point (°C)	-	212
Kinematic Viscosity cSt @ 100°C	-	12
Kinematic Viscosity cSt @ 40°C	-	69
Pour Point (°C)	-	-45
Total Base Number (mg KOH/g)	-	6.0
Viscosity Index		172

## Product Profile

<b>ACEA</b>	C4
<b>MB</b>	226.51
<b>Renault</b>	RN 0720