



**SHIELD™**  
**LUBRICANTS**

**TECHNICAL DATA SHEET**

# SHIELD LUBRICANTS 0W20 FULLY SYNTHETIC

Product Code: SC0W20- Revision: 20181024

## Product Description

A synthetic, high quality engine oil formulated to meet the demands of modern passenger car engines. Formulated from high quality base stocks and advanced performance enhancing additives to deliver exceptional resistance to thermal breakdown, outstanding low temperature fluidity, excellent engine wear protection and deposit formation, even under the most severe driving conditions. It is designed to meet the demanding conditions found in modern diesel engines.

## Benefits

- Improved performance and fuel efficiency.
- Long service intervals.
- Low temperature performance.
- Outstanding protection against wear, rust and corrosion.

## Applications

Suitable for use with many of the latest petrol engines used by OEMs such as Honda, Toyota, Mazda and Suzuki.

Designed to be used where an 0W-20 grade is required to meet certain API, ILSAC and other specifications.

## Typical Test Data

Density @ 15°C	-	0.844
Flash Point (°C)	-	200
Kinematic Viscosity cSt @ 100°C	-	8.8
Kinematic Viscosity cSt @ 40°C	-	48
Pour Point (°C)	-	-48
Total Base Number (mg KOH/g)	-	8.0
Viscosity Index		165

## Product Profile

<b>API</b>	SN/ CF
<b>Chrysler</b>	MS-6395
<b>ILSAC</b>	GF-5
<b>Volvo</b>	VCC RBS0-2AE