

### TROYLUBE SHIELD ULTRA

# 5W/30 SN/CF ACEA C2-C3 (DPF)

TROYLUBE SHIELD ULTRA 5W/30 is fully synthetic engine oil developed by enriching synthetic base oils with qualified additive technology for use in new generation vehicles with Diesel Particulate Filter (DPF) and gasoline catalytic converters (GCC and TWC) systems. It is recommended for all kinds of high performance modern vehicles, passenger cars and multi-point fuel injection gasoline, LPG and diesel engines. It can be used safely in branded vehicles such as Mercedes-Benz, BMW and Volkswagen that meet the ACEA C2 / C3 performance level.

#### **Properties**

- Due to its high viscosity index, it has high resistance to tear and provides ease of operation in all seasons.
- Thanks to its special formulation, it reduces exhaust emissions.
- Thanks to the effective additives it contains, it minimizes the residue that may occur in the engine and keeps the
  engine clean.
- Provides fuel economy with its excellent viscosity control feature.
- Provides superior engine protection against wear that may occur during start-stop.
- Provides high engine power by minimizing friction inside the engine thanks to its active lubrication feature.

#### **Approvals and Specifications**

- API SN / API SM / API SL
- ACEA C3-16 (2016) / ACEA C3-12 (2012)
- ACEA C5-16 (2016)
- FORD WSS-M2C948-B
- BMW Longlife-04
- PSA Peugeot Citroën B712290
- Volvo Car VCC RBSO-2AE
- FIAT 9.55535-S3

- MB-Approval / 229.52 / 229.51 / 229.31
- ACEA C2-16 (2016) / ACEA C2-12 (2012)
- ACEA A5/B5-16 (2016)
- Volkswagen VW50700 / VW50400
- Porsche C30
- GM dexos 2
- Jaguar Land Rover ST JLR.03.5004



## **Technical Specifications**

Test	Method	Typical Properties
Density (15 °C), g/cm <sup>3</sup>	ASTM D1298	0,850 – 0,875
Kinematic Viscosity (100°C), [cSt]	ASTM D445	9,3 - 12,5
Viscosity Index	ASTM D2270	Min. 150
Flash Point, °C	ASTM D92	Min. 200
Pour Point, °C	ASTM D97	Max36

