



TECHNICAL DATA SHEET

0W-16 FS

Fully synthetic, fuel efficient engine oil

Product code: FPECT

Product Description:

0W-16 FS is a new generation fully synthetic, low SAPS, fuel economy engine oil designed for use in a variety of modern engine applications. It provides Low Speed Pre-Ignition (LSPI) protection and delivers significant levels of fuel economy in the latest OEM tests. 0W-16 FS is an ideal choice to prevent turbochargers deposits and its carefully controlled SAPS levels protect after-treatment systems including petrol particulate filters.

Benefits:

- Low speed pre-ignition prevention
- Excellent fuel efficiency
- Ensures consistent lubricant performance over the full drain intervals
- Compatible with petrol particulate filters
- Outstanding turbocharger protection

Applications:

0W-16 FS is recommended for a number of modern engines produced by manufacturers including Honda, Toyota, Lexus and Suzuki, in particular new petrol engines, both turbocharged and naturally aspirated, with either direct or indirect injection. 0W-16 FS is also ideally suited to many modern hybrid engine applications and wherever any of the following performance specifications are required along with an SAE 0W-16 viscosity grade.

Product Specification:

API	SP-RC, SP
ILSAC	GF-6B

Typical Test Data:

Appearance	Clear & Bright
Density @ 15°C	0.843
Kinematic Viscosity @ 100°C (cSt)	7.18
Kinematic Viscosity @ 40°C (cSt)	37.7
Viscosity Index	157
Pour Point (°C)	-42
TBN (mg KOH/g)	7.3



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Health and Safety:

Please refer to the safety data sheet, a copy of which is freely available to all our customers.