

TOROTEC 0W-16 HFE

Product Code: PCM045 | **Revision:** 20220926



Fully synthetic & ultra low viscosity automotive engine oil for petrol & hybrid vehicles.

Available Pack Sizes



Applications

Specifically developed to optimise fuel economy and wear protection in all driving conditions. For use with TGDI & naturally aspirated petrol engines, including self-charging and plug-in hybrid electric vehicles. Incorporating our Adaptive Molecular Technology, this advanced engine oil has been meticulously formulated to combat damage caused by low-speed pre-ignition (LSPI). It provides crucial anti-wear protection for timing chains, improved piston cleanliness and maintains deposit control throughout the service interval.

Recommended by Aztec Oils as suitable for the following applications

API SP+RC
ILSAC GF-6B

Suitable to use with Asian manufacturers' including Honda, Lexus, Mazda, Nissan, Suzuki, and Toyota where the above specifications are recommended.

Benefits

- Advanced LSPI protection.
- Compatible with biofuels and three-way catalysts (TWC).
- Excellent resistance to the build-up of deposits.
- Exceptional fuel economy.
- High performance & advanced anti-wear technology helps to protect engine components.
- Suitable for vehicles using the latest Hybrid technology.
- Superb low temperature pumpability & performance.

Typical Test Data

Density @ 15°C (kg/m ³)	ASTM D4052	0.84
Flash Point (°C)	ASTM D92	>190
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	37.5
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	7.3
Pour Point (°C)	ASTM D97	<-40
Total Base Number (mg KOH/g)	ASTM D2896	7.0
Viscosity Index	ASTM D2207	163

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Before using this product, the vehicles maintenance guide should be checked and oil changes must be carried out in accordance with the manufacturers' recommendations.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

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