

EMPROTEC UHPD 15W-40

Product Code: HDD010 | **Revision:** 20250317



A high quality part synthetic & mid ash heavy duty engine oil.

Available Pack Sizes



Applications

A high quality part synthetic engine oil that has been designed to meet the lubrication requirements of heavy duty diesel engines with emission control devices. Incorporating our specialist Adaptive Molecular Technology that has been combined with mid ash technology to optimise the power and efficiency of your vehicle to help maintain peak reliability to ensure maximum performance and emission compliance.

Recommended by Aztec Oils as suitable for the following applications

ACEA E7, E9
API CK-4/CJ-4
Caterpillar ECF-3
Cummins 20086, 20081
Daimler Trucks DTRF 15C100 (MB 228.31)
Detroit DDC93K222
Deutz DQC III-10 LA
Ford WSS-M2C171-F1
JASO DH-2
Mack EO-S 4.5
MAN M 3575
MTU Type 2.1
Renault RLD-3
Volvo VDS-4.5, VDS-4

Benefits

- Excellent oxidation stability.
- Extended service intervals.
- Ideal choice for mixed fleet vehicles with Euro V/VI, Tier 4i/4f or Stage 4 emission standards.
- Improved soot dispersancy and engine cleanliness.
- Offers improved wear protection.
- Suitable for engines with or without exhaust aftertreatment devices.

Typical Test Data

Density @ 15°C (kg/m ³)	ASTM D4052	0.887
Flash Point (°C)	ASTM D92	210
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	106
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	14.3
Pour Point (°C)	ASTM D97	-31
Total Base Number (mg KOH/g)	ASTM D2896	9.2
Viscosity Index	ASTM D2207	139

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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