

EMPROTEC XHPD 10W-40

Product Code: HDD012 | **Revision:** 20250703



Fully synthetic heavy duty mixed fleet engine oil, particularly Scania vehicles. ACEA E4/E7, API CI-4

Available Pack Sizes



Applications

A fully synthetic heavy duty engine oil featuring advanced multifunctional additive technology, designed to deliver highly responsive protection that continuously adapts to changing driving conditions. Its performance is further enhanced through carefully engineered formulation synergies that boost oil activity, providing extended drain intervals and reduced maintenance requirements. This high-performance lubricant offers outstanding protection against soot-induced wear, piston and engine deposits, while also supporting fuel economy. Suitable for use in most Scania vehicles, including those equipped with DC16 engines.

Recommended by Aztec Oils as suitable for the following applications

ACEA E4/E7 (E5)
API CI-4
Cummins 20078, 20077
Daimler Trucks DTFR 15B120 (MB 228.5); DTFR 15B110 (MB 228.3)
Deutz DQC IV-10
Mack EO-N
MAN M3275, M3277
Renault RXD
Scania LDF-3
Volvo VDS-3

Suitable for a range of normally aspirated and turbocharged heavy-duty diesel engines in trucks, buses, plant and industrial equipment over extended drain intervals

Benefits

- Excellent stability offering consistent long-term performance.
- Extended drain capabilities.
- Increased protection against wear and corrosion.
- Low volatility providing reduced oil consumption and emissions
- Maintains very high standards of engine cleanliness.
- Superb levels of resistance against the effects of biofuel.

Typical Test Data

Density @ 15°C (kg/m ³)	ASTM D4052	0.867
Flash Point (°C)	ASTM D92	>200
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	101.2
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	14.2
Pour Point (°C)	ASTM D97	-36
Total Base Number (mg KOH/g)	ASTM D2896	12
Viscosity Index	ASTM D2207	145

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

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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