

EMPROTEC SHPD-X 15W-40

Product Code: HDD043 | **Revision:** 20250224



Super high performance diesel engine oil.

Available Pack Sizes



Applications

A high-quality heavy duty diesel engine oil manufactured from solvent refined base oils and optimal additive technology which provides excellent anti-wear protection, thermal stability and oxidation resistance. Utilising a superb dispersant and detergent inhibitor package to maintain high levels of engine cleanliness and meet the severe demands imposed by commercial vehicle manufacturers.

Recommended by Aztec Oils as suitable for the following applications

ACEA E7 (E5)
API CI-4 (CH-4)
Caterpillar ECF-2, ECF-1a
Cummins 20078, 20077, 20076, 20072
Daimler Trucks DTFR 15B110 (MB 228.3)
Deutz DQC III-10
Global DHD
JASO DH-1
Mack EO-N
MTU Type 2
Renault RLD-2
Volvo VDS-3
ZF TE ML 07C

Suitable for DAF, Scania & Perkins

Benefits

- Anti-wear performance for reduced engine wear.
- High shear stability for stay in grade performance.
- High thermal stability provides protection against piston deposits.
- Ideal mixed fleet lubricant.
- Improved bore polishing protection.
- Powerful detergent & dispersant technology.

Typical Test Data

Density @ 15°C (kg/m ³)	ASTM D4052	0.88
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	<-30
Total Base Number (mg KOH/g)	ASTM D2896	11
Viscosity Index	ASTM D2207	138

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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