

EMPROTEC ECO 5W-30 LA

Product Code: HDD041 | **Revision:** 20240425



A premium synthetic low ash & fuel efficient heavy duty engine oil.

Available Pack Sizes



Applications

An advanced heavy duty diesel engine oil manufactured from superior quality synthetic base oils. Incorporating our specialist Adaptive Molecular Technology that has been combined with low 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 E6/E9 (E7)
API CJ-4
Cummins 20081
Daimler Trucks DTFR 15C110 (MB 228.51); DTFR 15C100 (MB 228.31)
Deutz DQC IV-10 LA
JASO DH-2
Mack EO-S
MAN M3677, M3477
Renault RLD-3, RGD, RLD-2
Scania Low Ash
Volvo VDS-4.5, VDS-4, VDS-3

Suitable to use for inter-city or long-haul heavy duty diesel engines in commercial, plant, buses and industrial equipment.

Benefits

- Excellent stability offering consistent long-term performance.
- Extended drain capabilities.
- High and low temperature performance and very high levels of engine cleanliness.
- Increased protection against wear and corrosion.
- Low volatility providing reduced oil consumption and emissions
- Suitable for engines with or without exhaust aftertreatment devices.

Typical Test Data

Density @ 15°C	ASTM D4052	0.853
Flash Point (°C)	ASTM D92	230
Kinematic Viscosity @ 40°C (mm/s ²)	ASTM D445	69.9
Kinematic Viscosity @ 100°C (mm/s ²)	ASTM D445	11.8
Pour Point (°C)	ASTM D97	-51
Total Base Number (mg KOH/g)	ASTM D2896	10
Viscosity Index	ASTM D2207	167

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.

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.