

## EMPROTEC SHPD 20W-50

**Product Code:** HDD022 | **Revision:** 20250624



A quality heavy duty diesel engine oil designed to meet the most severe lubrication requirements, ACEA E7, API SL/CI-4.

### Available Pack Sizes



### Applications

A premium multi-grade engine oil manufactured from high-quality solvent refined base oils and an optimal additive package. Incorporating our specialist Adaptive Molecular Technology to enhance the power and efficiency of your vehicle to help maintain peak reliability and ensure maximum performance in mixed fleet applications.

Recommended by Aztec Oils as suitable for the following applications

ACEA E7 (E5)  
API SL/CI-4  
Daimler Trucks DTFR 15B110 (MB 228.3)  
MAN 271, M3275  
Mercedes-Benz 228.1

### Benefits

- Due to the high viscosity, this lubricant performs particularly efficiently in hotter operating conditions.
- Excellent protection against oxidation.
- Exceptional thermal stability at high temperature.
- Helps to protect engine components during start up.
- Reduced oil consumption.
- Reduces corrosion, varnish & the formation of sludge.

### Typical Test Data

Density @ 15°C (kg/m³)	ASTM D4052	0.885
Flash Point (°C)	ASTM D92	240
Kinematic Viscosity @ 40°C (mm²/s)	ASTM D445	138
Kinematic Viscosity @ 100°C (mm²/s)	ASTM D445	18.5
Pour Point (°C)	ASTM D97	-30
Total Base Number (mg KOH/g)	ASTM D2896	10
Viscosity Index	ASTM D2207	135

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

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://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.