

CEPSA EUROTRANS SHPD 5W30

Description



100% synthetic lubricant for the latest generation diesel engines. It exceeds the strictest existing European specifications. It meets the current demand for oils with "fuel saving properties" and with extended oil change intervals "Super Extend Oil Drain", in accordance with manufacturers' requirements. Especially indicated for the Euro III and IV engines of some manufacturers.

Applications

- Indicated for the latest generation of goods and passenger transport vehicles, where very long oil change intervals combined with low friction and maximum protection are intended.
- Specifically recommended by manufacturers of Euro III and Euro IV engines without particle filters (DPF) that operate in Extended Maintenance service.
- For any heavy vehicle that needs a maximum quality oil under the new specifications of European Manufacturers: ACEA E4-08i2 and E7-08i2.

Performance

- It provides excellent piston cleanliness, protection from wear and a capacity to contain high soot contents, allowing the engine to be maintained in perfect condition and lengthening its useful life.
- Being an oil formulated to withstand the maximum requirement levels, it allows oil change intervals to be extended, resulting in fewer stoppages for maintenance and a major saving in lubrication and maintenance costs of the vehicle.
- Thanks to its synthetic bases and special additives, field tests have shown fuel savings of 4% in goods vehicle fleets and of 5.5% in those of passenger fleets whilst keeping reduced oil consumption.
- Its SAE 5W-30 viscosity provides splendid low temperature fluidity properties, which leads to rapid lubrication following a cold start and excellent lubrication in service, even under the most severe applications, reducing wear to a minimum in the valve train.
- It provides excellent piston cleanliness, protection from wear and a capacity to contain high soot contents, allowing the engine to be maintained in perfect condition and lengthening its useful life.
- Being an oil formulated to withstand the maximum requirement levels, it allows oil change intervals to be extended, resulting in fewer stoppages for maintenance and a major saving in lubrication and maintenance costs of the vehicle.

Specifications

• ACEA E4-10 / E7-10	• IVECO 18-1804 FE (level)	• MTU Type 3	• MB-Approval 228.5
• DAF HP1/HP2	• MAN 3277	• RVI RXD	• VOLVO VDS-3
• SCANIA LDF	• MACK EOM PLUS	• CUMMINS CES 20077, 20076, 20072, 20071	

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA EUROTRANS SHPD 5W30
SAE grade		5W-30
Density 15 °C, g/cc	D-4052	0.8606
Flash point O/C °C	D-92	222
Freezing point, °C	D-5950	- 54
Viscosity at 100°C, cSt	D-445	12.0
Viscosity at 40°C, cSt	D-445	72.47
Apparent Viscosity CCS -30 °C, cP	D-5293	5625
Viscosity index	D-2270	161
Base Number, mg KOH/g	D-2896	16.2

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.