



WYNN'S 15W40 EURO SHPD E7

TECHNICAL DATA SHEET

DESCRIPTION

WYNN'S 15W40 EURO SHPD E7 is the ideal multigrade engine oil for Super High Performance Diesel (SHPD) Heavy Duty vehicles.

It is recommended for those last generation engines requiring the ACEA E7 and API CI-4 profile plus the OEM specifications shown below.

Specifically designed for diesel engines meeting the emissions requirements of the EURO V standard (and earlier) under severe working conditions.

Its unique additivation ensures an optimal compatibility with the gas recirculation (EGR valve) and SCR exhaust treatments (NOx reduction), lowering the emissions efficiently.

FEATURES

- WYNN'S 15W40 EURO SHPD E7 is the most versatile multigrade engine oil for heavy duty and mixed fleet vehicles with standard drain requirements.
- Compatible with the Exhaust Gas Recirculation system (EGR) and Selective Catalysts Reduction (SCR for NOx reduction) exhaust treatments, imparting a beneficial reduction of emissions.
- High thermal stability and low volatility for an optimal viscosity at low/high temperatures, avoiding so an undesired oil consumption.
- Exclusive additivation for a complete protection against corrosion, wear, deposits formation and oil thickening.

QUALITY LEVEL

ACEA	E7	MTU	Type 2
API	CI-4/SL	MACK	EO-N, EO-M PLUS
MERCEDES BENZ	228.3	CUMMINS	20076/77/78
MAN	3275	CATERPILLAR	ECF-2
VOLVO	VDS-3	GLOBAL	DHD-1
RENAULT TRUCKS	RLD-2	DEUTZ DQC	III

REFERENCES AND PACKAGING

77845	5L
77847	20L
77840	208L



WYNN'S 15W40 EURO SHPD E7

TECHNICAL DATA SHEET

TECHNICAL CHARACTERISTICS

Property	Unit	Method	Value
Colour	-	Visual	Amber
Grade	-	SAE J300	15W-40
Density @ 15°C	g/ml	ASTM D4052	0.88
Kinematic Viscosity @ 100°C	cSt	ASTM D445	12.5 – 16.3
Kinematic Viscosity @ 40°C	cSt	ASTM D445	105
Viscosity Index	-	ASTM D2270	> 125
Dynamic Viscosity @ -30°C	cP	ASTM D5293	< 7,000
T.B.N.	mg KOH/g	ASTM D2896	10
NOACK Volatility (250 °C, 1h)	%	CEC L-40-93	< 12
Flash Point	°C	ASTM D92	> 210
Pour Point	°C	ASTM D97	< -30

Note: These data represent average values after different tests. WYNN'S reserves the right to modify or update this record without prior notice.

DIRECTIONS FOR USE AND PRECAUTIONS

- Lubricant with no specific health risks.
- Recommended use of protective gloves and safety glasses when using the product as universal protection precautions. In case of contact with skin or eyes, wash with plenty of water.
- The MSDS may be obtained upon request (+34 943 410 400).
- Dispose of contents/container to an authorised waste collection point.

Review date: 11.07.2016