

Technical Data Sheet



SHPD ACEA E7 15w-40

Product Code: HDD006 - Revision: 20190406

Product Description

A heavy-duty diesel engine oil formulated to meet the most severe of lubrication requirements. A blend of solvent refined base oils, viscosity index improvers, pour point depressants and an innovative additive system that is designed to provide effortless performance.

Benefits

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

Applications

Suitable for trucks and buses used for inter-city or long-haul applications where Euro 4 and Euro 3 compliance is required.

Particularly suited for Cummins engines where piston cleanliness, oxidation and wear and emissions are finely controlled.

Typical Test Data

Density @ 15°C	-	0.887
Flash Point (°C)	-	210
Kinematic Viscosity cSt @ 100°C	-	14.39
Kinematic Viscosity cSt @ 40°C	-	106.02
Pour Point (°C)	-	-31
Total Base Number (mg KOH/g)	-	11
Viscosity Index		139

Product Profile

ACEA	E7, E5, E3
API	CI-4, CH-4
Caterpillar	ECF 1, ECF 2
Cummins	20072, 20076, 20077, 20078
Deutz	DQC III 10
JASO	DHD-1
Mack	EO-N (Approved)*
MAN	3275
MB	228.3
MTU	Type 2
Renault	RLD-2 (Approved)*
Volvo	VDS 3 (Approved)*
ZF	TE-ML 07C

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