

## linelube SHPD 15W-40 E7

### Product Description

linelube SHPD 15W-40 E7 is a heavy-duty diesel engine oil formulated to meet the most severe of lubrication requirements. linelube SHPD 15W-40 E7 is a blend of solvent refined base oils, viscosity index improvers, pour point depressants and an innovative additive system.

### Features & Benefits

- Offers improved wear protection, and soot dispersancy
- The very latest industry standard ACEA E7 and API CI-4
- Ideal choice for newer mixed fleet long haul vehicles needing a Euro 4 or Euro 3 grade

### Applications

linelube SHPD 15W-40 E7 is suitable for trucks and buses used for inter-city or long-haul applications where Euro 4 and Euro 3 compliance is required. linelube SHPD 15W-40 E7 is particularly suited for Cummins engines where piston cleanliness, oxidation and wear and emissions are finely controlled.

### Specifications

- **ACEA:** E7, E5, E3
- **MAN:** 3275
- **API:** CI-4, CH-4
- **MB:** 228.3
- **CATERPILLAR:** ECF 1, ECF 2
- **MTU:** Type 2
- **CUMMINS:** 20072, 20076, 20077, 20078
- **RENAULT:** RLD-2
- **GLOBAL:** DHD-1
- **US EPA:** TIER 1, TIER 2, TIER 3
- **MACK:** EO-N
- **VOLVO:** VDS 3
- **ZF:** TE-ML 07C

### Typical Test Data

Specific Gravity @ 15°C	0.887
Kinematic Viscosity @ 40°C	106.02
Kinematic Viscosity @ 100°C	14.39
Viscosity Index	139
Pour Point (°C)	-31
Flash Point (°C)	210
Total Base Number (mg KOH/g)	12

### Health & Safety

For health and safety information please refer to the relevant health & safety data sheet on our website. The contents of this data sheet is given in good faith but without warranty.