



# SPECIFICATION SHEET

## Endurance SHPD 15W/40 E7

**Endurance SHPD 15w/40 E7** provides improved technology standards of engine lubrication, with significant protection for today's high performance turbo-charged diesel engines. **Endurance SHPD 15w/40 E7** is compliant with European emissions for the diesel engines, whilst maintaining excellent engine performance.

**Endurance 15w/40 SHPD E7** is designed, using highly refined base oil together with the latest advanced technology engine oil additives to provide the lubrication to meet the latest emission EGR systems that ensures high performance levels over maximised service periods.

### PERFORMANCE FEATURES

- ◆ Excellent thermal stability provides freedom from piston deposits and piston ring sticking.
- ◆ Outstanding anti-bore polishing performance in the most highly turbo-charged diesel engines.
- ◆ Exceptionally oxidation and anti-wear additives designed for modern high performance diesel engines.
- ◆ Outstanding control of emissions, European compliant.
- ◆ Extended engine drain intervals.

### ENDURANCE SHPD 15w/40 E7

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|--------------------------|-----------------------------------|
| 1. API – CI-4/SL         | MACK TRUCK – EO-O Premium Plus 07 |
| 2. ACEA – E7/E5          | VOLVO – VDS – 3                   |
| 3. GLOBAL DHD – 1        | MTU OIL – CATEGORY 2              |
| 4. MB – 228.3 MB – 229.1 | CUMMINS – CES 2071/2/6/720078     |
| 5. MAN – 3275            | CAT ECF-1 ECF-2,ECF-3             |

### TYPICAL INSPECTION DATA

SAE Grade	15w/40
Kinematic viscosity @40°C	110cts
Kinematic viscosity @ 100°C	14.40cts
Viscosity Index	139
Pour Point	-33°C
Flash Point	225°C
TBN	10.3 mgKOH/g

**Endurance SHPD 15w/40 E7** is a new generation technology “Super High Performance” heavy duty diesel engine oil meeting **API CI- 4** and **VDS – 3** quality and should be the first choice for all European truck and buses used for inter city or long hall applications.

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