

## MO10W-40 E7

### Fully Synthetic Heavy Duty Diesel Engine Oil

|             |             |             |              |              |               |
|-------------|-------------|-------------|--------------|--------------|---------------|
| 1 L         | 4 L         | 5 L         | 20 L         | 60 L         | 200L          |
| MO10W40E7-1 | MO10W40E7-4 | MO10W40E7-5 | MO10W40E7-20 | MO10W40E7-60 | MO10W40E7-200 |

## PRODUCT SPECIFICATION

### DESCRIPTION

**MO10W-40 E7** is a 100% SYNTHETIC multigrade oil based on the latest concept synthetic technology designed to satisfy the requirements of the latest versions of supercharged diesel engines with extended oil change intervals and at low emissions with EURO V technologies. The quality of basic oils along with a reliable additive package guarantee an excellent behaviour in service with any types of diesel fuel and extended oil change intervals according to the information provided by Manufacturers

**MO10W-40 E7** can be defined as a multifunctional product to be used in all types of fleets on high-speed diesel engines, in earthmoving equipment and in all supercharged DIESEL marine engines. The following benefits can be obtained if you use this product:

- a higher engine cleaning
- a better protection against piston ring sticking
- a reduced bore polishing (exhaust pipe polishing)
- more protection against wear
- extending oil change intervals.

It is recommended to observe always the oil change interval as suggested by the car manufacturer.

### LEVELS OF QUALITY

The lubricant **MO10W-40 E7** complies with the following international specifications:

ACEA E3, E5, E7, A3/B4;  
 API CI-4, SL;  
 CAT ECF-2;  
 CUMMINS CES 20077MACK EO-M PLUS;  
 MAN M3277;  
 MB 228.3, 229.1;  
 MTU TYPE2;  
 RENAULT RVI RLD-2;  
 VOLVO VDS-3

| SAE Scale              |            | 10W/40 |
|------------------------|------------|--------|
| Density at 15°C.Kg/dm3 | ASTM D1298 | 0.870  |
| Viscosity at 100°C.cSt | ASTM D445  | 13.5   |
| Viscosity Index        | ASTM D2270 | 145    |
| Flammability V.A.°C    | ASTM D92   | 218    |
| Pour Point °C          | ASTM D97   | -30    |
| T.B.N.                 | ASTM D2896 | 9      |

The above-mentioned values are indicative of production average values and are not an integral part of the specification