

# Roadmaster 600 EURO

## SAE10W/40

### Product Description

**Roadmaster 600 EURO** is available in a SAE 10W/40 viscosity grade and utilises advanced technology and synthetic base stock for diesel engines meeting Euro I, II, III, IV & V emission requirements and running under severe operating conditions.

### Product Features & Benefits

**Roadmaster 600 EURO** is a Low SAPS (formulated with lower levels of Sulphated Ash, Phosphorus and Sulphur to meet the emission requirements of modern high performance diesel engines and filtration) Ultra High-Performance Diesel (UHPD) lubricant meeting the requirements of ACEA E6 and MB Approval 228.51. It is suitable for use with NOx reduction systems and particulate filters and designed for use in combination with low sulphur diesel fuel (maximum 50 ppm Sulphur). Designed to allow fleet operators to run their new vehicles to maximum oil drain intervals. Its primary application is for the latest low emission Euro V and Euro IV European trucks and buses, especially for those requiring a Low SAPS lubricant\*. It can also be used for older trucks and buses, and in off road vehicles and equipment that require this performance level, designed to allow fleet operators to run their new vehicles to maximum oil drain intervals.

**Roadmaster 600 Euro** is recommended for DAF, Deutz, Iveco, MAN, Mercedes-Benz, Renault, Scania and Volvo Euro IV or Euro V engines.

### Typical Characteristics

| Physical Properties |       | Chemical Properties |       |
|---------------------|-------|---------------------|-------|
| SG @ 20°C           | 0.857 | Sulphated Ash %Wt   | 0.96  |
| KV @ 40°C cSt       | 83.9  | Base No. mg KOH/gm  | 10.0  |
| KV @ 100°C cSt      | 13.3  | Calcium %Wt         | 0.128 |
| VI                  | 160   | Zinc %Wt            | 0.088 |

### Performance Levels

|                           |                    |                    |
|---------------------------|--------------------|--------------------|
| API CJ-4                  | Cummins CES20081   | CAT ECF-2          |
| ACEA E6-16 (2016)         | MB-Approval 228.31 | CAT ECF-3          |
| ACEA E7-16 (2016)         | MB-Approval 228.51 | Deutz DQC IV-10 LA |
| ACEA E9-16 (2016)         | Mack EO-O PP—07    | Renault RLD-3      |
| JASO DH-1 & DH-2          | MAN M 3477         | Volvo VDS-4        |
| Detroit Diesel DDC 93k218 | MTU Type 3.1       |                    |

Master Item# 1017  
 Pack Size Availability: 20L, 200L

Last Updated: 22<sup>nd</sup> February 2021