



RM 600 EURO Diesel

SAE 10W40

Description

RoadMaster 600 EURO SAE 10W40 is a fully synthetic diesel engine oil that 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.

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.

Specifications

Properties	Method	Result
Specific Gravity @ 20°C	ASTM D1298	0.857
Kinematic Viscosity @ 40°C	ASTM D445	83.9
Kinematic Viscosity @ 100°C	ASTM D445	13.3
Viscosity Index	ASTM D2270	160
Sulphated Ash %Wt	ASTM D874	0.96
Base No. mg KOH/gm	ASTM D2896-11	10.0
Zinc %Wt	ASTM DE1277	0.088
Calcium %Wt	ASTM E508	0.128

Performance Levels

ACEAE8-22 (2022)	ACEA E11-22 (2022)	ACEA E7-22 (2022)
ACEA E7-16 (2016)	ACEA E6-16 (2016)	ACEA E9-16 (2016)
API CK-4	JASO DH-2	MB-Approval 228.52
MB-Approval 228.51	MB-Approval 235.28	MB-Approval 228.31
MAN M3477	Scania Low Ash	MAN M 3775
MTU Type 3.1	DEUTZ DQC IV-18 LA	Volvo VDS-4.5
Mack EO-S-4.5	Renault Truck RLD-3	Detroit Diesel DDC 93K222
CAT ECF-3	Cummins CES 20086	

Master Item# 1017

Pack Size Availability: 20L & 200L

Last Updated: 21st February 2025
Previously Updated: 26th September 2023