

Revolution Oil

A New Generation of Lubricants

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Technical Data Sheet

Lambda 10w/40 E6/E7/E9



Lambda 10w/40 E6/E7/E9

Low SAPS Engine Oils

Description

Revolution Lambda 10w/40 is an high performance synthetic heavy duty engine oil with low Sulphated Ash, Phosphorus and Sulphur content (low SAPS) designed for Euro IV, V and VI diesel engines.

Application

Revolution Lambda 10w/40 is designed for the lubrication of all Euro IV, V and VI diesel engines equipped with a Diesel Particulate Filter (DPF) or catalytic after treatment systems (such as SCR) operating on low sulphur diesel fuel (50 ppm or below) and under severe heavy duty conditions. Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied.

Revolution Lambda 10w/40 can be used in ACEA E6, E7 and E9 applications. It can be used in combination with low sulphur diesel fuel.

Performance Level

- ACEA E6/E7/E9
- API CJ-4
- MAN M3477/3575
- MB 228.51/228.31
- Renault RGD, RLD-3
- Mack E0-0 Premium Plus
- Cummins 20081
- Deutz DQC IV-10 LA
- JASO DH-2
- Caterpillar ECF-3
- Volvo VDS3/VDS4

Benefits

- Specially developed formulation for ACEA E6, E7 and ACEA E9 application
- Minimizes diesel particulate filter (DPF/CRT) plugging
- Protects catalytic after treatment systems (SCR)
- Effective environmental protection
- Offers prolonged oil drain intervals and reduces maintenance costs
- Provides quick lubrication after cold starting thus limiting engine wear
- High shear stability
- Low volatility providing reduced oil consumption and emissions

Typical Test Data

	Units	Inspection Data
Viscosity Grade SAE		10w/40
Absolute Density 15°C	Kg/m ³	0.869
Kinematic Viscosity 100°C	mm ² /s	13.9
Kinematic Viscosity 40°C	mm ² /s	93
Viscosity Index		154
Pour Point	°C	-36
Flash Point	°C	210
TBN (mg KOH/g)		10

In line with our policy of continued improvement, Revolution Oil Ltd reserves the right to change specification and availability without prior notice. E and O E.