

# Revolution Oil

**A New Generation of Lubricants**

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## Technical Data Sheet

### Newton 15w/40 E7



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### Engine Oils

#### Description

Newton 15w/40 E7 is a heavy duty diesel engine oil formulated to meet the most severe lubrication requirements demanded by OEMs today. It has been formulated to meet the demands of certain Euro 4 and 5 engines. Newton 15w/40 E7 is a blend of solvent refined base oils, viscosity index improvers, pour point depressants, and an innovative additive system.

#### Application

Newton 15w/40 E7 suitable a wide range of truck and buses used for inter-city or long haul applications, where an oil satisfying the requirements of Euro 4 and Euro 3 is needed. It can also be used in certain Euro 5 engines as well as numerous off highway and agricultural applications.

#### Performance Level

- API CI-4/SL, CF
- ACEA E7 A3/B3/B4
- Cummins 20071/72/76/77
- MB 228.3 & 229.1,
- MAN 3275
- MTU Type 2
- Mack EO-M+
- Volvo VDS-3
- Renault RVI RLD-2
- Global DHD-1
- ZF TE-ML 07C/04C
- Caterpillar ECF-1-a, ECF 2
- ALLISON C4
- DETROIT DIESEL DDC 93K215
- JASO DH-1
- DEUTZ DQC III-10

## Benefits

- Offers improved wear protection, and soot dispersancy
- The very latest industry standard ACEA E7 and API CI-4
- Extended drain intervals
- Reduced downtime due to unscheduled maintenance

## Typical Test Data

	Units	Inspection Data
Viscosity Grade SAE		15w/40
Specific Gravity 15.5°C		0.877
Kinematic Viscosity 100°C	mm <sup>2</sup> /s	14.6
Kinematic Viscosity 40°C	mm <sup>2</sup> /s	110.0
Viscosity Index		137
Pour Point	°C	-35
Flash Point	°C	226
TBN (MgKOH/g)		10.2

\*\*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.\*\*