



Product Data

## Castrol RX Diesel 15W-40 CI-4/E7

For long and healthy engine life

### Description

Castrol RX Diesel 15W-40 CI-4/E7 is a multi-purpose, heavy duty diesel engine oil.

### Application

Castrol RX Diesel 15W-40 CI-4/E7 is suitable for use in high speed 4- stroke diesel engines that use a broad range of fuel qualities. It is also compatible with diesel engines fitted with exhaust gas recirculation (EGR) systems.

### Advantages

During its working life, your engine faces challenges from combustion by-products that can form deposits, and thicken the oil. Castrol RX Diesel 15W-40 CI-4/E7 combats these issues in two ways:

1. It contains cleaning agents which displace particles that may otherwise build up on your engine surfaces reducing deposits.
2. It also contains anti-oxidants which disrupt the chemical reactions that can lead to oil thickening

Castrol RX Diesel 15W-40 CI-4/E7 provides effective piston deposit control and maintains its viscosity to encourage long and healthy engine life.

### Typical Characteristics

Name	Method	Units	RX Diesel 15W-40 CI-4/E7
Density @ 15C	ASTM D4052	g/ml	0.878
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.4
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	109
Viscosity Index	ASTM D2270	None	137
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6500
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	208
Total Base Number, TBN	ASTM D2896	mg KOH/g	11.4
Ash, Sulphated	ASTM D874	% w t	1.4

## Performance

ACEA E7  
API CI-4/SL  
CAT ECF-2  
Cummins CES 20077, CES 20078  
DDC Powerguard 93K215  
Deutz DQC III-18  
DTFR 15B110 (MB 228.3)  
Mack EO-M Plus, EO-N  
MTU Oil Category 2  
RVI RLD-2  
Volvo VDS-3  
Meets requirements of MAN M 3275-1

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