



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

For long and healthy engine life

### Description

Castrol RX Diesel 15W-40 CI-4 Plus/E7 is a multi-purpose, heavy duty diesel engine oil. It 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 Plus/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 Plus/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 Plus/E7 |
|---------------------------|------------|--------------------|-------------------------------|
| Density @ 15C             | ASTM D4052 | g/ml               | 0.876                         |
| Viscosity, Kinematic 100C | ASTM D445  | mm <sup>2</sup> /s | 15.1                          |
| Viscosity, CCS -20C (15W) | ASTM D5293 | mPa.s (cP)         | 6400                          |
| Viscosity, Kinematic 40C  | ASTM D445  | mm <sup>2</sup> /s | 112                           |
| Viscosity Index           | ASTM D2270 | None               | 141                           |
| Ash, Sulphated            | ASTM D874  | % wt               | 1.4                           |
| Total Base Number, TBN    | ASTM D2896 | mg KOH/g           | 10.9                          |
| Pour Point                | ASTM D97   | °C                 | -45                           |
| Flash Point, PMCC         | ASTM D93   | °C                 | 206                           |

## Product Performance Claims

ACEA E7  
API CI-4 PLUS  
CAT ECF-2  
Cummins CES 20077, CES 20078  
DDC Powerguard 93K214  
Deutz DQC III-10  
Mack EO-N Premium Plus  
MB-Approval 228.3  
MTU Oil Category 2  
RVI RLD-2  
Volvo VDS 3  
Meets requirements of MAN M 3275-1

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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