

**Product Data** 

# CRB Multi 15W-40 CI-4/E7

For long and healthy engine life

## **Description**

Castrol CRB Multi 15W-40 CI-4/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 diesels 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 CRB Multi 15W-40 CI-4/E7combats 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 CRB Multi 15W-40 CI-4/E7provides effective piston deposit control and maintains its viscosity to encourage long and healthy engine life.

## **Typical Characteristics**

Name	Method	Units	CRB Multi 15W-40 CI-4/E7
Density @ 15C	ASTM D4052	g/ml	0.875
Viscosity, Kinematic 100C	ASTM D445	mm²/s	14.5
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6600
Viscosity, Kinematic 40C	ASTM D445	mm²/s	109
Viscosity Index	ASTM D2270	None	136
Ash, Sulphated	ASTM D874	% wt	1.4
Total Base Number, TBN	ASTM D2896	mg KOH/g	11.2
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	210

#### **Product Performance Claims**

ACEA E7
API CI-4/SL
CAT ECF-2
Cummins CES 20077, CES 20078
DDC Powerguard 93K215
Deutz DQC III-10
Mack EO-M Plus, EO-N
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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