



Product Data Sheet

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. 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 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 ² /s	14.4
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6600
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	108
Viscosity Index	ASTM D2270	None	136
Ash, Sulphated	ASTM D874	% wt	1.4
Total Base Number, TBN	ASTM D2896	mg KOH/g	11.4
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	208

Product Performance Claims

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

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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