



CRB Rivermax 15W-40 CI-4/E7

For long and healthy engine life

Description

Castrol CRB Rivermax 15W-40 CI-4/E7 has been developed to provide optimum protection for marine diesel engines operating at high speeds and under severe conditions. 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 CRB Rivermax 15W-40 CI-4/E7 helps combat these issues in two ways:

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

Castrol CRB Rivermax 15W-40 CI-4/E7 helps provide protection across a wide range of marine diesel engines to encourage long and healthy engine life.

Typical Characteristics

Name	Method	Units	CRB Rivermax 15W-40 CI-4/E7
Density @ 15C	ASTM D4052	g/ml	0.875
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.7
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	109
Viscosity Index	ASTM D2270	None	140
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6000
Ash, Sulphated	ASTM D874	% wt	1.4
Total Base Number, TBN	ASTM D2896	mg KOH/g	10.6
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	210

Product Performance Claims

ACEA E7
API CI-4/SL
CAT ECF-2
Cummins CES 20076, CES 20077, CES 20078
Mack 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.

CRB Rivermax 15W-40 CI-4/E7

12 Jan 2022

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com