



Product Data

## CRB Multi 15W-40 CH-4

For long and healthy engine life

### Description

Castrol CRB Multi 15W-40 CH-4 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 may be used in diesel applications where API CH-4 or earlier specifications are required and is also suitable for use in applications where MB 228.1 is specified. It may be used in gasoline applications where API SJ or earlier specifications are required.

### 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 CH-4 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 Multi 15W-40 CH-4 helps provide protection across multiple applications to encourage long and healthy engine life.

### Typical Characteristics

Name	Method	Units	CRB Multi 15W-40 CH-4
Density @ 15C, Relative	ASTM D4052	g/ml	0.877
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.8
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6261
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	111
Viscosity Index	ASTM D2270	None	139
Pour Point	ASTM D97	°C	-30
Total Base Number, TBN	ASTM D2896	mg KOH/g	11.1
Ash, Sulphated	ASTM D482	% wt	1.4
Flash Point, COC	ASTM D92	°C	220

## Product Performance Claims

API CH-4/SJ

### 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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16 Apr 2024

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