



## Vecton 15W-40 CJ-4

For maximum engine performance

### Description

Castrol Vecton 15W-40 CJ-4 is an advanced engine oil, formulated with unique System 5 Technology™ for up to 40% better performance.\*

### Application

Castrol Vecton 15W-40 CJ-4 is designed for the latest US and European diesel engines with modern exhaust emission control systems, including DPFs. It is suitable for extended drain intervals in both on-road and off-road applications.

### Advantages

Modern engines operate in constantly changing conditions which impacts engine performance. Castrol Vecton 15W-40 CJ-4's unique System 5 Technology™ adapts to these changing conditions to help maximize performance in 5 key areas:

- 1 – Fuel consumption: Fights oil thickening resulting in better fuel efficiency
- 2 – Oil Consumption: Fights piston deposits, resulting in lower oil consumption.
- 3 – Oil Change Interval: Fights contaminants, resulting in longer oil drain intervals.
- 4 – Component Life: Fights wear and corrosion, enhancing the life of critical engine components.
- 5 – Power: Fights soot, improving engine power all the way through the oil drain.

New Castrol Vecton 15W-40 CJ-4 with unique System 5 technology™ adapts to changing engine conditions delivering up to 40% better performance\*

\*( In independent laboratory tests, Castrol Vecton 15W-40 CJ-4 performed up to 40% better than API and ACEA industry standards limits across oil thickening, piston deposits, soot handling and wear and corrosion.)

## Typical Characteristics

Name	Method	Units	Castrol Vecton 15W-40 CJ-4
Density @ 15°C	ASTM D4052	g/ml	0.878
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	15.5
Viscosity, CCS -20°C (15W)	ASTM D5293	mPa.s (cP)	6500
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	118
Viscosity Index	ASTM D2270	None	138
Ash, Sulphated	ASTM D874	% wt	0.97
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.8
Pour Point	ASTM D97	°C	-42
Flash Point, COC	ASTM D92	°C	226

## Product Performance Claims

ACEA E7, E9  
API CJ-4  
JASO DH-2  
CAT ECF-3  
Cummins CES 20081  
Deutz DQC III-10LA  
Mack EO-O Premium Plus  
MAN M 3575  
RVI RLD-3  
Volvo VDS 4

## 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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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW  
Orders/Enquiries: 0845 6008125 Technical Enquiries: 0845 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353  
[www.castrol.com/uk](http://www.castrol.com/uk)