



## Vecton 15W-40 CJ-4/E9

For longer useful oil life

### Description

Castrol Vecton® 15W-40 CJ-4/E9 is an advanced mineral heavy duty diesel engine oil that is specifically engineered to deliver longer useful oil life. It is suitable for use in high speed 4-stroke diesel engines and is compatible with diesel engines fitted with EGR and the latest exhaust after treatment systems such as; DPF, DOC and/or SCR.

### Advantages

Castrol Vecton 15W-40 CJ-4/E9 with System Pro Technology™ fights oil breakdown and also adapts to higher temperatures for longer useful oil life, giving you confidence in your maximum drain interval. All Castrol Vecton products are certified CO2 neutral according to the internationally applicable PAS2060 standard.

Castrol Vecton's System Pro Technology™ formulated with extra performance reserve fights oil breakdown by:

- Controlling oxidation and deposits
- Neutralizing harmful acids
- Maintaining viscosity.

System Pro Technology™ also adapts to increased temperatures resisting viscosity loss through thermal and mechanical shear. All of this means longer useful oil life giving you the confidence in your maximum drain interval.

## Typical Characteristics

Name	Method	Units	Vecton 15W-40 CJ-4/E9
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	15.9
Viscosity, CCS -20C	ASTM D5293	mPa.s (cP)	6700
Density @ 15C	ASTM D4052	g/ml	0.876
Flash Point, COC	ASTM D92	°C	207
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	122
Viscosity Index	ASTM D2270	None	133
Ash, Sulphated	ASTM D874	% wt	0.99
Total Base Number, TBN	ASTM D2896	mg KOH/g	8.6
Pour Point	ASTM D97	°C	-36

## Product Performance Claims

ACEA E9  
API SL/CJ-4  
JASO DH-2  
CAT ECF-3  
CES - 20.081  
DDC Powerguard 93K218  
Mack EO-O Premium Plus  
MB-Approval 228.31  
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.

Vecton 15W-40 CJ-4/E9  
16 Jul 2018

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 Marine, Technology Centre, Whitchurch Hill, Pangbourne, Reading RG8 7QR, United Kingdom

[www.castrol.com/marine](http://www.castrol.com/marine)