

**VECTON Long Drain**  
Maximise your drain interval

Designed to deliver maximum levels of protection and performance for the latest generation of trucks, to deliver maximum drain intervals and fuel savings!

WITH **SYSTEMPRO TECHNOLOGY™**



**VECTON Long Drain 10W-40 E6/E9**

Full Synthetic | Low SAPS | Euro VI\*

- Combats oxidation & deposits
- Neutralises harmful acids
- Controls oil aeration
- Resists viscosity shear

For highly-rated diesel engines meeting Euro I-VI emissions

**VECTON Long Drain 10W-30 E6/E9**

Full Synthetic | Low SAPS | Euro VI\*

- Combats oxidation & deposits
- Neutralises harmful acids
- Controls oil aeration
- Resists viscosity shear

For highly-rated diesel engines meeting Euro I-VI emissions. Similar useful long-life & protection benefits as 5W-30 E6/E9, tailored for applications favouring 10W-30

**VECTON Long Drain 5W-20 SLD5**

Full Synthetic | Low SAPS | Euro VI

- Protects against oil thickening & sludge build-up
- Protects against wear, scuffing, bore polishing & corrosion
- Low temperature fluidity

For MAN M3377; Scania LDF-5 specification (Scania Euro VI engines equipped with DPF systems)

**VECTON Long Drain 5W-30 FA-4/F01**

Full Synthetic | Low SAPS | Euro VI

- Low-ash components
- Protects against wear, scuffing, bore polishing & corrosion
- Protects against oil thickening & sludge build-up
- Low temperature fluidity

For Volvo VDS-5 & Renault RLD-5 specifications for new generation engines

**VECTON 5W-30 F-Trucks CK-4**

Full Synthetic | Low SAPS | Euro VI

- Combats oxidation & deposits
- Neutralises harmful acids
- Controls oil aeration
- Adapts to increased temperatures resisting viscosity loss

Meets requirements of Ford WSS-M2C213-AI

**VECTON Long Drain 5W-30 E8/E11**

Full Synthetic | Low SAPS | Euro VI\*

- Combats oxidation & deposits
- Neutralises harmful acids
- Controls oil aeration
- Resists viscosity shear

For highly-rated diesel engines meeting Euro I-VI emissions

**VECTON Long Drain 0W-20**

Full Synthetic | Low SAPS | Euro VI

- Lower HTHS viscosity
- Low-ash formulation
- Protects against oil thickening & sludge build-up
- Protects against wear, scuffing, bore polishing & corrosion

For DFB 15C140 (latest Daimler OM 471 engines with DPF (advanced after-treatment))

**VECTON Plus**  
For longer useful oil life

Designed to deliver enhanced levels of protection and longer useful oil life for a wide range of engine technologies, to deliver reliable fleet performance.

WITH **SYSTEMPRO TECHNOLOGY™**

**VECTON Plus 10W-40 CK-4/E11**

Synthetic tech | Low SAPS | Euro V/VI\*

- Controls oxidation & deposits
- Neutralises harmful acids
- Maintains viscosity

For high-speed 4-stroke diesel engines

**VECTON Plus 10W-40 E7**

Full Synthetic | High SAPS | Euro V/VI\* (non-DPF)

- Combats oxidation & deposits
- Neutralises harmful acids
- Controls oil aeration
- Resists viscosity shear

For highly-rated diesel engines meeting Euro I-VI requirements. Meets Scania LDF-3 specifications.

**VECTON Plus 10W-40 E4/E7**

Synthetic tech | High SAPS | Euro V\*\* (non-DPF)

- Fights harmful acids (maintains TBN)
- Fights wear on critical parts
- Fights piston deposits under stress

For extended drains in Euro II-V engines (not for DPF-equipped Euro IV/V/VI)

**VECTON Plus 15W-40 CK-4/E11**

Synthetic tech | Low SAPS | Euro V/VI\* (DPF per OEM specs)

- Combats oxidation & deposits
- Neutralises harmful acids
- Controls oil aeration
- Resists viscosity shear

For highly-rated diesel engines meeting Euro I-VI emissions

**Feature benefits key**



Fuel economy



Low emission



Resisting oil breakdown



Wear protection/  
Fights wear



Helps in reducing  
DPF blocking



EGR, DPF, SCR  
compatible



Low-sulphur  
diesel fuel



Backward  
compatible



DPF  
compatible

**VECTON Multi**  
Performance you can depend on

Designed to deliver trusted Castrol protection and performance in a wide range of engine technologies, for older fleets looking for a reliable, value-first option.

**VECTON Multi 20W-50**

High SAPS | Pre-Euro III (Euro III or older)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines in a wide range of applications (handles varied fuel quality)

**VECTON Multi 15W-40 CV2**

Low SAPS | Euro IV\*\*\* (DPF safe)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines across wide applications (variable fuel quality)

**VECTON Multi 10W-40 CV2**

Low SAPS | Euro IV\*\*\* (DPF safe)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines across wide applications (variable fuel quality)

**VECTON Multi 10W-30 CV2**

Low SAPS | Euro IV\*\*\* (DPF safe)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines across wide applications (variable fuel quality)

**VECTON Multi 15W-40 CV1**

High SAPS | Euro III/IV (older)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines across wide applications (variable fuel quality)

**VECTON Multi 10W-40 CV1**

High SAPS | Euro III/IV (older)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines across wide applications (variable fuel quality)

**VECTON Multi 10W-30 CV1**

High SAPS | Euro III/IV (older)

- Prevents oil thickening
- Fights deposit build-up
- Helps to delivers reliable performance

Suitable for high-speed 4-stroke diesel engines across wide applications (variable fuel quality)

For expert guidance and recommendations, visit:

Castrol product finder:  
[castrol.com/en/global/corporate/product-finder](http://castrol.com/en/global/corporate/product-finder)

Your Castrol stockists:  
**Kernow Oils Ltd**

Castrol Product Data Sheets: [msdspds.castrol.com](http://msdspds.castrol.com)

Or contact our technical team on:  
**01736 757 002 / [info@kernow-oils.co.uk](mailto:info@kernow-oils.co.uk)**

Notes: - HTHS = High-Temperature High-Shear viscosity. Low HTHS oils (e.g. 0W-20, 5W-20) offer improved fuel economy in engines designed for them  
- SAPS = Sulfated Ash, Phosphorus, Sulfur content. 'Low SAPS' oils protect diesel particulate filters (DPF) and meet latest emission requirements  
- Euro Norms: Indicate the range of Euro emission standard engines the oil is suitable for. Euro I-VI implies compatibility with most modern engines. (Euro V/VI engines with DPF require low-SAPS oils)  
- System Pro Technology™ delivers up to 45% extra performance reserve<sup>1</sup> that fights oil breakdown and also adapts to higher temperatures for longer useful oil life, giving you confidence in your maximum drain interval  
- Oils marked 'non-DPF' should not be used in engines that require Low-SAPS lubricants (typically Euro IV/V/VI with DPF)  
- Synthetic tech = Synthetic technology  
<sup>1</sup> When compared to conventional 15W-40 in laboratory engine testing.  
<sup>2</sup> EPA = Extra Performance Reserve. Compared to API and ACEA industry requirements and based on tests conducted on 87% of the Castrol VECTON range by volume using 12 months sales up to March 2017.  
\*Supports up to Euro VI | \*\*Supports Euro II to Euro V | \*\*\*Always consult the owner's manual about the required specification and viscosity grade of the engine oil

