



Vecton 10W-40 LS

Helps maximise performance

Description

Castrol Vecton 10W-40 LS is a full synthetic low SAPS engine oil, formulated with unique System 5 Technology™ for up to 40% better performance.*

Application

Castrol Vecton 10W-40 LS is suitable for the latest US and European diesel engines fitted with low emission systems including diesel particulate filters (DPF), in on- and off-highway applications.

Advantages

Modern engines operate in constantly changing conditions which impacts engine performance. Castrol Vecton 10W-40 LS's unique System 5 Technology™ adapts to these changing conditions to help maximise 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 10W-40 LS with unique System 5 Technology™ adapts to changing engine conditions delivering up to 40% better performance*

*In independent laboratory tests, Castrol Vecton 10W-40 LS performed up to 40% better than API and ACEA industry standard limits across oil thickening, piston deposits, soot handling and wear and corrosion.

Typical Characteristics

Name	Method	Units	Vecton 10W-40 LS
Density @ 15C	ASTM D4052	g/ml	0.859
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.4
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6200
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	95.5
Viscosity Index	ASTM D2270	None	156
Ash, Sulphated	ASTM D874	% wt	0.99
Total Base Number, TBN	ASTM D2896	mg KOH/g	8.1
Pour Point	IP 15	°C	-39

Product Performance Claims

API CJ-4
CAT ECF-3
Cummins CES 20081
Mack EO-O Premium Plus
MB-Approval 228.31
RVI RLD-3
Volvo VDS-4
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.

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