



Product Data

Vecton NG 15W-40

Helps maximise engine performance

Description

Castrol Vecton NG 15W-40 is an advanced engine oil that helps maximize engine performance in vehicles fuelled by liquid or compressed natural gas (CNG and LNG).

Application

Castrol Vecton NG 15W-40 is designed for use in a wide range of natural gas equipment.

Advantages

Natural gas engines have higher combustion temperatures than their diesel counterparts, which leads to increased oxidation and nitrogen oxide formation. These can bring numerous problems to the engine and engine oil including viscosity increase, sludge and sediment formation, acid number increase, rust formation and corrosion.

Castrol Vecton NG 15W-40

- Fights oxidation and nitration preventing sludge and deposits, to deliver efficient engine operation.
- Fights harmful acids, preventing damage to engine surfaces.
- Fights wear to enhance component life, reducing maintenance costs

Typical Characteristics

Name	Method	Units	Vecton NG 15W-40
Density @ 15C	ASTM D4052	g/ml	0.865
Viscosity, Kinematic 100C	GB/T 265	mm ² /s	14.1
Total Base Number, TBN	SH/T 0251	mg KOH/g	5
Pour Point	GB/T 3535	°C	-25C max
Viscosity, CCS -20C (15W)	GB/T 6538; ASTM D5293	mPa.s (cP)	6250
Flash Point, COC	GB/T 3536	°C	215C min
Ash, Sulphated	GB/T 2433-2001	% wt	0.48

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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