



## Product Data

### Vanellus Max 10W-40

Less downtime, less maintenance

#### Description

BP Vanellus Max 10W-40 is a premium mineral heavy duty diesel engine oil specifically designed for use in on road applications.

#### Advantages

Cleaner engines are more reliable because they run smoother with less downtime. Using BP Vanellus Max 10W-40 with CleanGuard™ technology you know your engine is up to 30% cleaner\*.

BP Vanellus Max 10W-40 offers:

- **Longer drain intervals** - Increased vehicle availability
  - On the road for longer, less down time, less oil change, less labour costs
- **Maximum engine protection** - Peace of mind against breakdown
  - Reduces wear and the impact of soot to maximise engine reponse
- **Reduced operating costs** - Engineered to go extra kilometers
  - Less lubricant consumption, less downtime, less maintenance and repair costs
- **Up to 30% cleaner engine\*** - more reliable engine
  - Keeping engine cleaner and running smoother with less downtime

\* compared with ACEA standard test limits



## Typical Characteristics

Name	Method	Units	Vanellus Max 10W-40
Density @ 15C	ASTM D4052	g/ml	0.866
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.2
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6400
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	95.0
Viscosity Index	ASTM D2270	None	154
Ash, Sulphated	ASTM D874	% wt	1.7
Total Base Number, TBN	ASTM D2896	mg KOH/g	12.9
Pour Point	ASTM D5950	°C	-36
Flash Point, COC	IP 36	°C	224

## Product Performance Claims

ACEA E4, E7  
API CI-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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02 Mar 2018  
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