



## Product Data

### Vanellus Long Life 10W-30

For cleaner more reliable engines

#### Description

BP Vanellus Long Life 10W-30 is a multi-purpose, heavy duty diesel engine oil. It is suitable for use in naturally aspirated, turbocharged or supercharged diesel engines that use a broad range of fuel qualities. It is suitable for use in a variety of on-road and off-road applications including mining and construction

#### Advantages

- Maintains engine cleanliness helping to deliver reliable engine performance, minimising downtime and improving operational economy
- Controls deposit build up to keep the engine running smoother for longer
- Effective control of soot helps to prevent oil thickening to ensure effective oil circulation and protection of critical engine parts

#### Typical Characteristics

Name	Method	Units	Vanellus Long Life 10W-30
Density @ 15C	ASTM D4052	g/ml	0.868
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	10.8
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	6350
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	72
Viscosity Index	ASTM D2270	None	135
Ash, Sulphated	ASTM D874	% wt	0.95
Total Base Number, TBN	ASTM D2896	mg KOH/g	7.7
Pour Point	ASTM D97	°C	-42
Flash Point, COC	ASTM D92	°C	232

# Product Performance Claims

API CF-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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