



## Product Data

### Vanellus Monograde 50

For cleaner more reliable engines

#### Description

BP Vanellus Mono 50 is a diesel engine oil that is suitable for use in diesel engines as well as certain transmissions, hydraulic systems and other applications that specify a monograde diesel engine oil.

#### Advantages

BP Vanellus Mono 50 offers:

- Protection against wear and deposits to maximise engine response and control maintenance costs
- Complete shear stability for stay-in -grade optimum engine performance and reliability

#### Typical Characteristics

Name	Method	Units	Vanellus Monograde 50
Density @ 15C	ASTM D4052	g/ml	0.90
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	17.1
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	182
Viscosity Index	ASTM D2270	None	100
Ash, Sulphated	ASTM D874	% wt	1.4
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.7
Pour Point	ASTM D97	°C	-30
Flash Point, PMCC	ASTM D93	°C	210

# Product Performance Claims

API CF

## 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.

Vanellus Monograde 50

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