



Product Data

Vanellus Multi 20W-50 CF-4

Diesel Engine Oil

Description

BP Vanellus Multi 20W-50 CF-4 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.

Advantages

As an engine works harder it will get hotter, and the higher temperatures will accelerate oil oxidation and deposit formation. Hard carbon deposits and lacquer formation lead to bore polishing and high oil consumption.

BP Vanellus Multi 20W-50 CF-4 helps deliver reliable engine performance by

- Controlling deposit formation
- Controlling oil thickening
- Helping to reduce oil consumption

Typical Characteristics

Name	Method	Units	Vanellus Multi 20W-50 CF-4
Density @ 15C	ASTM D4052	g/ml	0.879
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	18.5
Viscosity, CCS -15C (20W)	ASTM D5293	mPa.s (cP)	7300
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	167
Viscosity Index	ASTM D2270	None	124
Ash, Sulphated	ASTM D874	% wt	0.8
Total Base Number, TBN	ASTM D2896	mg KOH/g	6.1
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	220

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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