



Product Data

Vanellus Monograde 10W

Monograde diesel engine oil

Description

BP Vanellus Monograde 10W is designed for use in applications requiring a monograde engine oil including hydraulics and certain transmissions.

Advantages

User benefits include:

- Complete shear stability for 'stay in grade' performance. Equipment stays protected throughout the oil drain
- Protection from wear and deposits - equipment is reliable and maintenance costs are reduced

Typical Characteristics

Name	Method	Units	Vanellus Monograde 10W
Density @ 15C	ASTM D4052	g/ml	0.865
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	6.7
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	4650
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	42
Viscosity Index	ASTM D2270	None	115
Ash, Sulphated	ASTM D874	% wt	0.73
Total Base Number, TBN	ASTM D2896	mg KOH/g	6.1
Pour Point	ASTM D97	°C	-42
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 10W

07 Jun 2021

BP, the BP logo and related marks are trademarks of BP p.l.c., used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Lubricants UK Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

Lubricants UK Telephone: 01793 512712, Automotive Technical Helpline: 0845 082 1719 Orders/Enquiries: 0845 6008125

www.bp.com