VANTAGE PREMIUM MINERAL 20W-50

Premium Mineral Engine Oil

Issue: March 2015

Product Code:	Pack Size:	Carton Qty:
VANMIN20W50001	1 Litre	6
VANMIN20W50006	6 Litre	3

Product Description

Vantage 20W-50 is a high quality premium mineral, SAE 20W-50 engine oil made from pure hydrocracked base oils and an the latest, anti-wear additive system that provides advanced engine protection, less sludge formation and reduced piston deposits.

Vantage 20W-50 meets API SN/CF specifications.

Application

Vantage 20W-50 is designed for use in modern 4, 6 & 8+ cylinder naturally aspirated, supercharged & turbocharged engines.

Vantage 20W-50 is a full mineral product, and therefore is suitable for use in **ROTARY** engined vehicles such as Mazda RX series (1992 onwards) vehicles that require this viscosity grade.

Vantage 20W-50 is suitable for modern petrol and light duty diesel engines where the use of SAE 20W-50 oil is specified in the owner's handbook. Use in passenger cars, 4WDs & light commercial vehicles and is compatible with Petrol/LPG (Dual Fuel), E10 and most other conventional fuels.

Vantage 20W-50 meets the latest API SN/CF specification providing increased wear protection, better resistance to sludge formation and lower piston deposits than previous and lower grade oils. It can also be used where previous API specifications SM (2004-10), SL (2001-04), SJ were recommended. It can also be used in older diesel engined vehicles where API CF or earlier is specified by the manufacturer.

Vantage 20W-50 is not recommended for 4 stroke motorcycles with wet clutches. The appropriate Penrite MC-4ST motorcycle oil should be used for these applications.

Product Benefits

- **ADVANCED** engine protection
- **LATEST** oil specification technology meeting petrol **API SN** for maximum wear protection, minimum sludge formation & reduced piston deposits
- **ROTARY ENGINE** compatible
- **CATALYST** and oxygen sensor friendly
- Blended using premium hydrocracked base oils for heat resistance and high performance

Industry Specifications

API SN/CF

Typical Data

Density at 15°C, kg/L	0.882
Viscosity, Kinematic, cSt	
at 40°C	157
at 100°C	17.4
Viscosity Index	121
Viscosity, Cold Cranking @ -15 °C	7,407
Zinc, mass %	0.108
Phosphorus, mass%	0.098
Ca, mass%	0.136
Sulphated Ash, mass %	0.83
Base Number	7.6

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

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