



VANTAGE DIESEL 15W-40

Diesel Engine Oil

Issue: April 2016

Product Code	Pack Size	Ctn / Qty
VANDSL15W40010	10 Litre	1

Description

Vantage Diesel 15W-40 is a high quality, premium mineral, SAE 15W-40, mid ash diesel engine oil formulated with high quality additives and premium hydrocracked mineral base oils. It contains a Full Zinc anti-wear package for advanced engine protection.

Vantage Diesel 15W-40 exceeds the requirements of API CI-4/SL and ACEA E7.

Application

Vantage Diesel 15W-40 is designed for use in 4, 6 & 8+ cylinder multi cam, naturally aspirated, supercharged, turbocharged common rail & direct injection four stroke diesel engines. It can be used in engines across a wide range of US, European and Asian manufacturers..

Vantage Diesel 15W-40 is suitable for use in light and heavy duty diesel engines in cars, SUVs, commercials vehicles (without DPF or cooled-EGR), trucks, tractors and other engines requiring this grade and specification. It can also be used in petrol engines where API SL or lower is required and in mixed fleets of Petrol/LPG vehicles. It may also be used in pre 2008 European engines that require ACEA A3/B3 performance level.

NOTE: Not suitable for vehicles fitted with a DPF (Diesel Particulate Filter).

Product Benefits

- Excellent protection of engine parts.
- Full Zinc anti-wear additive package for superior engine wear protection
- Resists oil thickening.
- Shear stable viscosity modifier maintains oil viscosity in service.
- Mid ash formulation controls combustion chamber deposits
- Can be used in mixed fleets, reducing chance of misapplication.

Industry Specifications

API CI-4/SL

ACEA E7

Mack EO-M Plus

Volvo VDS-3

MAN 3275

MB 228.3/229.1

Cummins CES 20071/20072/20076/20077

China National GB 11122-206

MIL-PRF-2104G

Caterpillar ECF-2

Typical Data

Density at 15°C, kg/L	0.880
Viscosity, Kinematic, cSt	
at 40°C	105
at 100°C	14.4
Viscosity Index	139
Viscosity, Cold Cranking, cP @ -20 °C	4,844
Phosphorus, mass %	0.117
Zinc, mass %	0.127
CA, mass %	0.340
Sulphated Ash, Mass %	1.30
TBN	10.0

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.



PENRITE



PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
 Victoria AUSTRALIA 3152, ABN 25 005 001 525
 Enquiries: Phone 1300-PENRITE (1300 736 748)
 Fax: 1800-PENRITE (1800 736 748)
 International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
 Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
 FAMILY OWNED
 SINCE 1926**

