

PRODUCT INFORMATION



VALVOLINE™ SUPER COMMONRAIL SAE 15W-40

Valvoline™ Super Commonrail SAE 15W-40 engine oil is formulated to provide enhanced oxidation control and shear stability demanded in modern diesel engines operating under a wide variety of service conditions, including engines with Diesel Particulate Filters (DPF) and cooled Exhaust Gas Recirculation (EGR).

Valvoline™ Super Commonrail SAE 15W-40 engine oil is synthetic blended with premium base oils and high-quality additive chemistry with double bond synthesized technology to achieve the following benefits: high temperature piston deposit control, foam protection, soot dispersancy and oil-thickening control, oxidation inhibition, low temperature sludge protection, corrosion and rust inhibition, valve train wear protection and TBN retention. The product provides excellent performance in local stop and go routes, truck, bus, on-and off-road, farm, construction, and mining applications. Capable for use in Biodiesel fuel up to B20.

SUPER COMMONRAIL ADVANTAGES

- Unique Special Dispersant Technology (SDT)
- Valve train wear protection and reduced oil filter restriction at high soot levels.
- High temperature deposit control, including single and two-piece pistons, and ring/liner wear protection.
- Higher TBN level and TBN retention for long-life performance to extend oil drain interval (ODI) and prolong engine life.

PERFORMANCE LEVEL

API CI-4/SL

ACEA E7-16, MTU TYPE 2, DEUTZ DQC III-10, DETROIT DIESEL DDC 93K215, GLOBAL DHD-1

MB 228.3, VOLVO VDS-3, RENAULT RLD-2, MACK EO-N, MAN M3275, CUMMINS CES 20078, CAT ECF-2,

Typical properties:

Typical Properties characteristics are based on current production. Whilst future will confirm to Valvoline specification, variations in these characteristics may occur.

Typical Characteristics

SAE Viscosity Grade	15W-40
Kinematic Viscosity, cSt @ 100°C	14.91
Kinematic Viscosity, cSt @ 40°C	112.5
Viscosity Index	137
Density @ 30°C, g/cm ³	0.8657
Pour Point, °C	-39
TBN, mg KOH/g	10.5
CCS Viscosity @ -20°C, cP	6007

This product is not likely to present any significant health or safety hazards when properly used in recommended application and good standards of personal hygiene are maintained. Reference is made to Safety Data Sheet (SDS) which is available on request via your local technical or sales representative.

This information only applies to products manufactured in the following location(s): Thailand



Effective Date

Oct 2020

Author

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