

PRODUCT INFORMATION



VALVOLINE™ PREMIUM BLUE 7800 SAE 15W-40

Valvoline Premium Blue 7800 SAE 15W-40 engine oil is designed to provide advanced lubricant performance in modern, low emission diesel engines, including those with EGR, operating under a wide variety of service conditions. The advanced product technology offers a long life and extended drain capability. The balanced formulation helps to maximize the engine durability.

Valvoline Premium Blue 7800 SAE 15W-40 is recommended for use in medium size & heavy-duty diesel engines off highway mining & construction, marine, loco, city fleet and long haul on highway applications. It is suitable for use in diesel engines with Exhaust Gas Recirculation (EGR) but is not recommended for applications using diesel particulate filters (DPF's).

Valvoline Premium Blue 7800 SAE 15W-40 engine oil is the only one endorsed and recommended by Cummins Engine Company Inc.



Valvoline Premium Blue 7800 SAE 15W 40 Advantages:

- High temperature deposit control, including single and two-piece pistons and ring/liner wear protection
- Valve train wear protection and reduced oil filter restriction at high soot levels.
- Special Dispersant Technology (SDT) with premium Group II base oil, provides advanced soot control and cold start protection.
- Suitable for use with wide variety of diesel fuel from Euro II to Euro IV including Bio Diesel .

PERFORMANCE LEVEL
API CI-4/SL
ACEA E7-16
Global DHD-1
Cummins CES 20078
MB 228.3, MTU Type 2
Mack EO-N, Mack EO-M Plus
Volvo VDS 3
Renault Truck RLD-2
MAN M3275
Deutz DQC III-10
CAT ECF-2
Detroit Diesel DDC 93K215

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Typical properties:

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Typical Characteristics	
Kinematic Viscosity, cSt @ 40°C	105.3
Kinematic Viscosity, cSt @ 100°C	14.4
Viscosity Index	140
Pour Point, °C	-42
Flash Point, COC, °C	230
TBN, mg KOH/g	11.4
CCS @ -20°C, cP	5400

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales representative or through our website <https://sds.valvoline.com/>

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

Effective date
AUG 2020

Author
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