
Product Information

A PRODUCT OF VALVOLINE, A DIVISION OF ASHLAND INC. USA



Valvoline Premium Blue[®]

Valvoline's Premium Blue[®] is a global engine oil endorsed by Cummins Inc. and designed to provide advanced lubricant performance in modern, low emissions diesel engines, including those with cooled Exhaust Gas Recirculation (EGR). It is a higher Total Base Number (TBN) product designed for the latest diesel engine specification from API, ACEA, and OEMs (including Cummins) that allow for higher sulfated ash products. The advanced product technology offers an extended drain capable, balanced formulation that helps maximize engine durability.

The Premium Blue Advantage

- Unique Valvoline Exclusive Booster[®] (VEB) to provide enhanced protection and performance, such as higher TBN levels for long-life performance, reduced valvetrain wear and reduced oil filter restriction at high soot levels, and high temperature deposit control for both single, and two-piece pistons, and ring/liner wear protection.
- Extensively tested in Cummins', as well as other Original Equipment/Engine Manufacture's (OEM), engines, and is officially endorsed by Cummins Inc.
- Recommended for use in EGR, SCR (Selective Catalyst Reduction), and Euro 4 engines, but not for DPF (Diesel Particulate Filter) equipped engines.

Approvals/Formulated to meet performance level

Cummins CES 20078, 20077, 20076	MB 228.3
API CI-4, CH-4, CG-4, CF-4, CF/SL	Mack EO-M Plus
ACEA E7-07, E5-02, E3-96	Renault RLD/RLD-2
ACEA B4-07, B3-04, A3-07	MAN 3275
Volvo VDS-3	Global DHD-1
MTU Type 2	ZF TE-ML 07C
CAT ECF-2/1a	

Typical Properties

Specific Gravity, 15 C	0.879
Viscosity @ 40 C, cSt	112.9
Viscosity @ 100 C, cSt	15.0
Viscosity Index	135
CCS Viscosity @ - 20 C, cP	6500
Pour Point, deg. C	-33
Total Base Number (D-2896)	11.5



Officially endorsed and approved by Cummins Inc

Available configurations: 4 x 5L Case (**692067**), 1 x 18L (**692069**), 1 x 200L (**692070**)

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

Effective date
30th November 2009

Authors Initials
SKM

Product code