

Product Information



A PRODUCT OF THE VALVOLINE COMPANY A DIVISION OF ASHLAND INC.

Valvoline Premium Blue E motor oil

104/07

Valvoline's Premium Blue E is a high performance premium heavy duty diesel engine oil designed to meet the latest U.S., European, and Cummins specifications. Valvoline Premium Blue E protects against valve train wear, high temperature piston deposits and soot related filter restriction. This product is an approved Cummins engine oil and provides excellent performance in heavy duty fleets, marine, and industrial applications. The advanced product technology offers a long-life, balanced formulation which helps maximize engine durability, also in engines with EGR system. EGR = Exhaust Gas Recirculation).

With the new ACEA E7-04 specification this product is now suitable for most Euro 1,2,3,4 engines with SCR Nox reduction systems; with that contributing to a cleaner environment. Not intended for DPF systems (Diesel Particulate Filter). **SCR** Nox reduction filter = **Selective Catalytic Reduction**.

The Valvoline Premium Blue E motor oil advantages

- * **Emission control:** Fulfils the requirements of the EU Euro 4 emission standards
- * **After treatment:** Suitable for SCR and EGR systems, not for DPF.
- * **OEM approved:** Especially developed and approved by Cummins engines
- * **Long-Life:** Maximizes engine durability
- * **Application:** Suitable for heavy duty engines in Trucks, Buses, Marine, and Industrial

Approvals/performance levels	Viscosity Grade
ACEA E7-04	15W-40
*includes ACEA E3-96 issue 4, E5-02	15W-40
API CF-4, CG-4, CH-4, CI-4, SL	15W-40
MB 228.3	15W-40
Volvo VDS-3	15W-40
MAN 3275	15W-40
Cummins CES 20071/2/6/7/8	15W-40
Mack EO-M Plus	15W-40
Global DHD-1	15W-40
Renault RVI RLD/RLD-2	15W-40

Typical Properties	15W-40
Viscosity, mm ² /s @ 100 °C	14.3
Viscosity, mm ² /s @ 40 °C	109
Viscosity Index	133
Viscosity,Pumping mPa.s -20 °C	<7000
Sulphated Ash, wt. %	1.20
TBN; mg KOH/g (ASTM D-2896)	10
Pour Point, °C	-27
Specific Gravity @ 15/15°C	0.887
Flash Point, COC, °C	214

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

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