

Product Information



A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.

Lubricants - Heavy Duty Engine Oils

Version: 1321/01

VALVOLINE™ PREMIUM BLUE™ 7700 15W-40

Conventional heavy-duty engine oil formulated to provide lubricant performance in various diesel engines.

Valvoline™ Premium Blue™ 7700 15W-40 engine oil is designed to provide advanced lubricant performance in heavy duty diesel engines. Valvoline™ Premium Blue™ 7700 15W-40 engine oil is optimized for mixed fleet operation.

Valvoline™ Premium Blue™ 7700 15W-40 is a premium conventional engine oil endorsed by Cummins and provides excellent performance in heavy duty fleets and industrial applications.

Performance Levels and Approvals

Performance Levels/Approvals¹ Premium Blue® 7700 15W-40
API CH-4 / SJ
CUMMINS CES 20077 Approved
ACEA E5
MB 228.3
CAT ECF-1a
MACK EO-M Plus
MTU TYPE 2/Type 1
Volvo VDS-2
GLOBAL DHD-1

¹Check owners' manual before use.

Applications

Valvoline™ Premium Blue™ 7700 15W-40 engine oil includes advanced dispersants for exceptional soot control, engine durability and engine cleanliness.

Valvoline™ Premium Blue™ 7700 15W-40 is Cummins endorsed and approved against CES 20077.

Valvoline™ Premium Blue® 7700 15W-40 is ideal for older (Pre EGR) mixed fleets.

Features and Benefits

Enhanced Dispersant

Unique high levels of dispersive technology for better soot and viscosity control and superior wear protection

Shear stable VI viscosity

'Stay in grade', low temperature pump ability and high temperature protection

Wear protection

Excellent wear protection enhances engines life and lowers total cost of ownership

Good deposit control

Dispersive technology for better soot and viscosity control

Good Soot Handling Performance

Protection and performance with soot control for reduced valve train

Compatible with Pre EGR Systems

Suitable for use in Pre-EGR engines

Product Information



A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au.

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Typical Properties

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

Valvoline™ Premium Blue™ 7700 15W-40	
SAE Viscosity Grade	15W-40
Viscosity @ 100 °C, mm ² /s, ASTM D445	15.1
Viscosity @ 40 °C, mm ² /s, ASTM D445	115
Viscosity Index, ASTM D2270	137
Density @ 15°C, kg/L, ASTM D4052	0.874
CCS Viscosity, mPa.s @ -20°C, ASTM D5293	6500
Pour Point, °C, ASTM D5950	-39

Note: Premium Blue™ 7700 15W-40 may be unsuitable for use in some engines, always consult owners' manual if in doubt.

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

Valvoline™ Premium Blue™ 7700 Part Number	Pack Size
1321.50	5L
1321.20	20 L
1321.51	205 L
1321IBC	IBC

People Who Know, Use Valvoline™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Valvoline Technical hotline on 1800 804 658 for product recommendations.

Author:

FM - Effective 01-02-2016
Replaces -New