

Product Information



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

Valvoline DuraBlend Diesel motor oil 031/01

Valvoline DuraBlend Diesel motor oil is specially developed for (turbo)diesel engines of passenger cars and light trucks. The product is formulated with a combination of synthetic and premium blend basestocks and advanced additive technology. DuraBlend Diesel motor oil has the extra cleaning ability needed for frequently used (turbo)diesel engines. A clean diesel engine gives the best combustion and with that the lowest fuel consumption. The chemical compounding of the product and its viscosity stand for a quick start and lubrication of the engine, also at very low temperatures. Turbo deposits are reduced to a minimum, which extends the turbo's useful life. The SAE 5W-40 viscosity is specially created for Unit Injector Diesel engines.

The Valvoline DuraBlend Diesel motor oil advantages:

- * **Deposit Control:** Avoids the forming of deposits in combustion chamber and turbo.
- * **Volatility :** Low volatility leading to less oil consumption.
- * **Cold Start :** Easy cold start with an engine kept clean by special chemistry.
- * **Wear Protection:** No wear, by means of an easy flowing and protecting motor oil.

Approvals/Performance levels	Viscosity Grade	
API CF	5W-40	10W-40
ACEA B3-98 issue 2	5W-40	10W-40
DaimlerChrysler 229.1		10W-40
Volkswagen 500.00/505.00 (1/97)	5W-40	10W-40
Volkswagen 505.01	5W-40	
Ford M2C-917A	5W-40	

Typical Properties	5W-40	10W-40
Viscosity, mm ² /s @ 100 °C	14.0	15.0
Viscosity, mm ² /s @ 40 °C	90	103
Viscosity Index	162	153
Viscosity, mPa.s -25°C		<7000
Viscosity, mPa's -30°C.	<6600	
Sulphated Ash, wt. %	1.20	1.20
TAN; mg KOH/g (ASTM D-664)	1.5	1.5
TBN; mg KOH/g (ASTM D-2896)	9.8	9.8
Pour Point, °C	-42	-33
Specific Gravity @ 15/15°C	0.860	0.880
Flash Point, COC, °C	210	234
Noack Evaporation, wt. %	10.7	12.6

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

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