

## Teboil Diamond Diesel 5W-40

**Teboil Diamond Diesel 5W-40** is high quality, fully synthetic motor oil for passenger cars and vans with diesel engine.

### Applications

Teboil Diamond Diesel 5W-40 is manufactured by multi-synthetic technology, which combines several different kinds of synthetic base oils. It is designed for passenger cars and vans equipped with diesel engines, especially with pump injector units and modern exhaust gas after treatment systems like diesel particulate filters.

### Performance features and benefits

Diamond Diesel designers have taken into account both new and old diesel engine technology and modern exhaust gas after treatment systems requirements. Oil has been manufactured from specially selected synthetic base oils and effective additives which gives first-class features against soot thickening, wear, oxidation and sludge. Oil succeeds to maintain these properties even in long drain intervals and it fulfills long life requirements set by many engine manufacturers.

### Typical physical characteristics

Teboil Diamond Diesel	5W-40	Unit	Method
Density @ 20 °C	842	kg/m <sup>3</sup>	ASTM D 4052
Viscosity @ 40 °C	83	mm <sup>2</sup> /s	ASTM D 445
Viscosity @ 100 °C	14,2	mm <sup>2</sup> /s	ASTM D 445
Viscosity @ -30 °C	5000	mPa.s	ASTM D 5293
Viscosity index	175		ASTM D 2270
Flash point	230	°C	ASTM D 92
Pour point	-42	°C	ASTM D 97

### Specifications and approvals

ACEA A3/B3/B4, C3

BMW LL-04; MB 229.31, 229.51; VW 505.00, 505.01

[LLK Finland Oy reserves the right for changes](#)

Technical data is based on approximate measures. Due to continual product research and development, the information contained herein is subject to change without notification. 14.5.2010

**Postal address**  
PL 102  
00121 Helsinki

**Address**  
Bulevardi 26  
0120 Helsinki

**Phone**  
+358(0)204 7001

**Fax**  
(09) 643 865

**Internet pages**  
[www.teboil.fi](http://www.teboil.fi)

**Business ID**  
0114795-2