



# Pento High Performance II 5W-40

## Synthetic Fuel Economy Motor Oil

### Description

**Pento High Performance II 5W-40** is a special synthetic fuel economy premium motor oil formulated with hydro cracked base oils. The use of a modern low ash additive package of latest technology in combination with a very shear stable VI-Improver guarantees an outstanding engine performance.

**Pento High Performance II 5W-40** has two special features:

- it is designed to suit the needs of a pump-nozzle-oil required by certain VW engines,
- it shows superior catalyst protection due to its low ash, pointed out by ACEA C3 claim and MB-Approval 229.51.

**Pento High Performance II 5W-40** is a perfect all-season motor oil due to its broad viscosity range, making it suitable for very demanding summer and winter operations. Built in selected friction modifiers provide recognizable fuel savings at optimal driving conditions.

**Pento High Performance II 5W-40** can be used in gasoline and diesel engines with and without turbochargers. It is miscible with all standard motor oils based on mineral, HC-synthetic or synthetic oils.

### Quality Level

API SM/CF  
ACEA A3/B3/B4/C3

### Approvals

BMW Longlife-04  
Ford WSS-M2C917-A  
MB-Approval 229.51  
Porsche  
VW-Specification 502 00 / 505 00 / 505 01

### Product Classification

The product is not classified as dangerous.

<b>Pento High Performance II 5W-40</b>		Typical Data	
	<b>Unit</b>	<b>Result</b>	<b>Method</b>
Appearance		brown and clear	DIN 10964
Density at 15 °C	kg/m <sup>3</sup>	850	DIN EN ISO 12185
Kinematic Viscosity at 100 °C	mm <sup>2</sup> /s	13,9	DIN EN ISO 3104
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	84	DIN EN ISO 3104
Viscosity Index		171	DIN ISO 2909
Dynamic Viscosity at -30 °C	mPa*s	5700	ASTM D 5293
Pour Point	°C	-42	ISO 3016
Flash Point COC	°C	240	DIN EN ISO 2592

While handling lubricants the relevant safety rules have to be taken into account. For more detailed information please see the current safety data sheet for this product

This product may not be available at all locations. For more information, please call us at +49 4103-9134-0 or visit us at [www.pentosin.com](http://www.pentosin.com)  
Due to continual product research and development, the information contained herein is subject to change without notification. Typical data may vary slightly.