



## Pentosin DOT 4 LV Brake Fluid

Fluid based on modern Glycol ether-/ester systems

### Description

**Pentosin DOT 4 LV Brake Fluid** is a special fluid of highest DOT 4 level performance with extremely low viscosity at cold temperatures. It represents superior advanced technology. The use of an inhibitor combination of recent technology in line with an extreme low viscous base fluid system guarantees a safe application for all servo systems in vehicles.

**Pentosin DOT 4 LV Brake Fluid** is due to the low viscosity an ideal brake fluid for all modern vehicles fitted with ESP and ABS. The noticeable reduced response time at action, especially at low temperatures due to its viscometrics, increase the safety potential of the servo systems filled with the LV fluid.

**Pentosin DOT 4 LV Brake Fluid** is miscible with all other branded DOT 4 and DOT 5.1 brake fluids, but the excellent cold flow property is spoiled. It is therefore recommended to change fluids completely to make use of the performance benefits of this product.

### Quality Level

FMVSS No. 116 DOT 4  
ISO 4925 Class 6  
SAE J 1704

### Product Classification

The product is not classified as dangerous.

<b>Pentosin DOT 4 LV Brake Fluid</b>		Typical Data	
	<b>Unit</b>	<b>Result</b>	<b>Method</b>
Appearance		amber	DIN 10964
Density at 20 °C	kg/m <sup>3</sup>	1.062	DIN EN ISO 12185
Kinematic Viscosity at -40 °C	mm <sup>2</sup> /s	< 700	DIN EN ISO 3104
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	6,4	DIN EN ISO 3104
Boiling Point	°C	≥ 265	ISO 4925
Wet Boiling Point	°C	≥ 170	ISO 4925
Flash Point	°C	> 110	DIN EN ISO 2719

While handling brake fluids 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.