



## Pentosin Super DOT 5.1 Brake Fluid

High performance fluid due to modern Glycol ether/ester systems

### Description

**Pentosin Super DOT 5.1 Brake Fluid** is a special fluid designed for vehicles fitted with modern ABS-systems, acting on highest DOT 5.1 level and representing the pinnacle of the technology. The combination of specially selected additives and a lower viscous base fluid system than standard DOT 4 guarantees a superior suitability for sensitive aggregates which depend on fast responsiveness.

**Pentosin Super DOT 5.1 Brake Fluid** is due to the lower viscosity an ideal brake fluid for all modern vehicles fitted with ESP and ABS. The noticeable reduced response time at action, dominant at low temperatures due to its special viscosity, increase the safety potential of said filled aggregates. Please always refer to manufacturer's manual.

**Pentosin DOT 5.1 Brake Fluid** is miscible with all other branded DOT 4 and DOT 5.1 brake fluids, but the performance level is lowered. It is therefore recommend to change fluids completely to make full use of the performance benefits of this product.

### Quality Level

FMVSS No. 116 DOT 5.1  
ISO 4925 Class 5-1  
SAE J1703

### Product Classification

The product is not classified as dangerous.

<b>Pentosin Super DOT 5.1 Brake Fluid</b>		Typical Data	
	<b>Unit</b>	<b>Result</b>	<b>Method</b>
Appearance		yellow and clear	visual
Density at 20 °C	kg/m <sup>3</sup>	1065	DIN EN ISO 12185
Kinematic Viscosity at -40 °C	mm <sup>2</sup> /s	≤ 900	DIN EN ISO 3104
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	6,9	DIN EN ISO 3104
Boiling Point	°C	≥ 260	ISO 4925
Wet Boiling Point	°C	≥ 180	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.