### PRODUCT DATA SHEET



## **Pentosin Racing Brake Fluid**

# High performance brake fluid based on modern Glycol ether/ester systems

#### **Description**

Pentosin Racing Brake Fluid is a special formulated thermally extremely stable fluid of highest DOT 4 level. This formula represents top technology. The use of a proven and tested additive combination in line with a high boiling base fluid system guaranties safety even at extreme impact.

Pentosin Racing Brake Fluid is due to the high boiling and wet boiling points the ideal solution for racing application (cars and bikes). The fast response under extreme situations is always extolled. Please always refer to manufacturer's manual.

**Pentosin Racing Brake Fluid** is miscible with all other branded DOT 3, 4, 5.1 and ISO 4925 brake fluids. But the perfor-

mance is lowered, in particular at high temperature. To make full use of the safety and performance benefits of this race fluid for common vehicles, it is therefore recommend to change fluids completely.

#### **Quality Level**

FMVSS No. 116 DOT 4 SAE J1703

#### **Product Classification**

The product is not classified as dangerous.

Pentosin Racing Brake Fluid	Typical Data		
	Unit	Result	Method
Appearance		yellow and clear	visual
Density at 20 ℃	kg/m³	1080	DIN EN ISO 12185
Kinematic Viscosity at -40 °C	mm²/s	≤ 1800	DIN EN ISO 3104
Kinematic Viscosity at 40 ℃	mm²/s	9,3	DIN EN ISO 3104
Boiling Point	℃	≥ 300	ISO 4925
Wet Boiling Point	℃	≥ 200	ISO 4925
Flash Point	℃	> 140	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**Due to continual product research and development, the information contained herein is subject to change without notification. Typical data may vary slightly.