PRODUCT DATA SHEET



Pentosin Super DOT 4 plus Brake Fluid

Fluid for hydraulic brake and clutch systems

Description

Pentosin Super DOT 4 plus Brake Fluid is a exceptionally formulated brake fluid with significantly higher boiling and wet boiling point as the DOT 4 minimum requirements ask for. It is formulated with Polyethylen-glycolether, contains high efficient corrosion protection additives and antioxidants, featuring a high thermal stability. Beside this the fluid shows very good lubricity.

Pentosin Super DOT 4 plus Brake Fluid is –due to its excellent features– just the right brake fluid for application in modern ABS aggregates and brake systems. It can of course also be used in standard drum and disk brake systems. Please always refer to manufacturer's manual.

Pentosin Super DOT 4 plus Brake Fluid is miscible with all other branded brake fluids of same specification. But to gain full advantage of the product's features a complete change of the fluid is recommended.

Quality Level

FMVSS No. 116 DOT 4 ISO 4925 Class 4 SAE J1704

Product Classification

The product is not classified as dangerous.

| Pentosin Super DOT 4 plus Brake Fluid Typical Data | | | |
|--|-------|------------------|------------------|
| | Unit | Result | Method |
| Appearance | | yellow and clear | visual |
| Density at 20 ℃ | kg/m³ | 1.085 | DIN EN ISO 12185 |
| Kinematic Viscosity at -40 ℃ | mm²/s | ≤ 1.500 | DIN EN ISO 3104 |
| Kinematic Viscosity at 40 ℃ | mm²/s | 8,5 | DIN EN ISO 3104 |
| Boiling Point | ∞ | ≥ 260 | ISO 4925 |
| Wet Boiling Point | ∞ | ≥ 180 | ISO 4925 |
| Flash Point | ℃ | > 118 | 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.