

Eurol Brake Fluid DOT 4 Racing

Brake fluid with high boiling point

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Product information

Eurol Brake Fluid DOT 4 Racing, due to its composition, possesses both a high wet and dry boiling point, preventing vapor formation under extreme braking conditions. This significantly enhances the safety and reliability of the braking system. However, it is of utmost importance to timely replace or check the brake fluid; every brake fluid absorbs water, which over time leads to a loss of quality.

Eurol Brake Fluid DOT 4 Racing offers maximum protection against rust and optimal acceptance and transfer of heat. It does not affect seals, metals, or alloys. The lubricating properties of these brake fluids minimize wear.

Eurol Brake Fluid DOT 4 Racing is stable and does not cause deposits. Due to its low viscosity at low temperatures, it performs excellently in winter conditions.

Eurol Brake Fluid DOT 4 Racing must not be used in brake systems with mineral-based fluid (LHM, usually green colored) or silicone brake fluid (purple colored, usually indicated with DOT 5). "Note: Brake fluid is incompatible with, among other things, automotive paints; in case of spillage, the brake fluid must be immediately wiped off with water. Store in a closed container and prevent mixing with water or oil products."

Performance level

- FMVSS 116 DOT 4
- ISO 4925 class 4
- SAE J1704

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Yellow	
Density at 20°C	1.08 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	9.3 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	2.6 cSt	ASTM D 445
Flash point	120 °C	ASTM D 92
Melting point	50.0	
Dry boiling point	320.0 °C	SAE J1703
Wet boiling point	195.0 °C	SAE J1703
Pour point	-36 °C	ASTM D 97

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