



Technical fluids - Brakefluids

Eurol Brake Fluid DOT 5.1

Brake fluid for hydraulic drum brake - and disc brake systems

Description

Eurol Brake Fluid DOT 5.1 is recommended for ABS and ASR brake systems. Especially the low viscosity of this product compared to DOT 3 and DOT 4 brake fluids stand out very well in these systems.

Eurol DOT 5.1 has a high 'wet boiling point' by which the risk of vapour lock is strongly reduced. This is important when asbestos-free brake lining is used, which is connected with the evolution of higher heat. N.B.: For safety reasons, brake fluid has to be changed regularly, according to OEM instructions.

Eurol DOT 5.1 can be mixed with other synthetic brake fluids, meeting FMVSS 116 DOT 3, DOT 4 and DOT 5.1 specifications.

"Attention:

Brake Fluid will attack car paints. When spilled, rinse off with water immediately. Store in well closed packaging and avoid contamination with water or lubricants."

Eurol DOT 5.1 will not affect sealing cups, brake fluid pipes or seal rings.

Performance level

- FMVSS 116 DOT 5.1
- ISO 4925 class 5.1
- SAE J1703

Physical properties

Colour	colourless to	
Density at 20°C	1.065 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	7 cSt	ASTM D 445
Viscosity, kinematic at 100°C	2.1 cSt	ASTM D 445
Flash point	120 °C	ASTM D 93
Pour point	-36 °C	ASTM D 97
Dry Boiling Point	>260 °C	SAE J1703
Wet Boiling Point	>180 °C	SAE J1703

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