

# Eurol Brake Fluid DOT 4 LV

Brake fluid for hydraulic drum brake and disc brake systems

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## Product information

Eurol Brake Fluid DOT 4 LV is recommended for ABS, ESP, and ASR braking systems. The low viscosity compared to traditional DOT 4 brake fluids is particularly advantageous in these systems.

Eurol Brake Fluid DOT 4 LV is especially suitable and also prescribed for new braking systems (such as in Opel Vectra C, VW Passat B6, and other modern cars after 2004). These new braking systems are characterized by thin brake lines (more flexible, less material) and require a brake fluid with lower viscosity at low temperatures to ensure quick and timely operation.

Eurol DOT 4 LV has a high wet boiling point, significantly reducing the risk of vapor formation in the braking system. This is important when using asbestos-free brake linings, as well as during frequent braking (e.g., in the mountains and/or with a trailer) and the associated greater heat development.

Eurol DOT 4 LV is miscible with other synthetic brake fluids that meet the standards of FMVSS 116 DOT 3, DOT 4, and DOT 5.1 and can be used in systems where these specifications are prescribed.

Eurol DOT 4 LV is not aggressive towards seals, brake hoses, or sealing rings. "Note: Brake fluid is incompatible with, among other things, car 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

- BMW/Mini 83 13 0 139 899
- FMVSS 116 DOT 4
- GM 19299570
- ISO 4925 class 6
- Saab 93165410
- SAE J1704
- VW 501.14

## Physical properties

Characteristic	Value/Result	ASTM Standard
Color	colourless to slightly yellow	
Density at 20°C	1.06 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	6.2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	2.0 cSt	ASTM D 445
Flash Point	120 °C	ASTM D 92
Melting point	-50.0	
Dry boiling point	265.0 °C	SAE J1703
Wet boiling point	170.0 °C	SAE J1703
Pour point	-36 °C	ASTM D 97

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