

## BRAKE FLUID DOT 4

### Automotive Brake Fluid

**BRAKE FLUID DOT 4** is a high performance poly glycol based brake fluid specially designed for use in disc, drum & Anti-locking Brake Systems (ABS) of any commercial vehicles, passenger cars and motorcycles operating under moderate to severe conditions and requiring a DOT 4 type of fluid.

**BRAKE FLUID DOT 4** should never be used in place of or mixed with silicone based brake fluids (DOT 5) nor should be used where DOT 5.1 fluids are prescribed.

**BRAKE FLUID DOT 4** is based on Poly Glycol Base fluid combination with an unique additive package to ensure the following properties:

- Superior oxidative stability resists oxidation at high temperatures encountered in disk braking systems.
- Superior high temperature stability and low temperature fluidity ensure trouble free operation.
- Effective corrosion inhibitors provide long term corrosion protection to the metallic components of the brake systems.
- Provides lubricity and system protection.
- Compatible with all seals and metals used in conventional braking systems requiring polyglycol brake fluids.

**BRAKE FLUID DOT 4** exceeds the following performance criteria:

FMVSS 116 DOT 4    SAE J 1703    ISO 4925

### Typical Analysis

Properties	Unit	Method	Typical Value
Density @20°C	kg/m <sup>3</sup>	ASTM D4052	1030
Kin. Viscosity @-40°C	mm <sup>2</sup> /s	FMVSS 116	1200
Kin. Viscosity @100°C	mm <sup>2</sup> /s	FMVSS 116	2.3
Equilibrium Reflex Boiling Point (ERBP)	°C	FMVSS 116	265
Wet Equilibrium Reflex Boiling Point (WBP)	°C	FMVSS 116	168
pH Value			10
Flash Point COC		DIN 51354-2	125

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