



PRODUCT DATA SHEET



EKO BRAKE FLUID DOT 3 brake fluid

DESCRIPTION

High quality brake fluid for hydraulic brake systems and clutches. EKO BRAKE FLUID is made from glycols and glycol ethers and contains oxidation and corrosion inhibitors.

SPECIFICATIONS

SAE J 1703, FMVSS 116 DOT 3, ISO 4925 Class 3.

APPLICATIONS

It is suitable for use in passenger and commercial vehicles that require DOT 3 brake fluid.

ADVANTAGES

- High boiling point: it ensures the stable and safe operation of brakes even under difficult braking conditions.
- High thermal and oxidative stability and excellent corrosion protection: it extends the lifespan and reliability of brake system components.
- Compatible with elastomers: it minimizes leakage and fluid loss.



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TYPICAL CHARACTERISTICS

Properties	Units	EKO BRAKE FLUID
Appearance	Visual inspection	Colourless to yellowish liquid, free of mineral oil and insoluble substances
Density at 20°C	g/ml	1.03
Chemical stability	°C	+/- 5
Thermal stability	°C	+/- 5
Viscosity at -40°C, max	cSt	1500
Viscosity at 100°C, min	cSt	1.5
Boiling point, min	°C	250
Wet Boiling point, min	°C	145
pH	-	7-11.5
Water content, max	% wt	0.2

SPECIAL INSTRUCTIONS

Follow the manufacturer's instructions when adding brake fluid. Keep the brake fluid clean and dry. Only store the brake fluid in its original container. Keep the container clean and hermetically sealed to prevent the absorption of moisture. CAUTION: Do not refill the container or use it for other liquids.

Shelf life: At least five years under proper storage conditions (in original containers sealed and at temperatures of up to 40°C).

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This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. +30 210 5509 511 and +30 210 7725 418. Advice on safe handling is provided in the Safety Data Sheet.