

TECHNICAL SPECIFICATIONS



EKO BRAKE FLUID SUPER

Synthetic hydraulic brake fluid DOT-4

DESCRIPTION

EKO BRAKE FLUID SUPER is a synthetic hydraulic brake fluid with a high boiling point, developed to enable safe and reliable driving.

It is suitable for use in all hydraulic brake systems in modern vehicles but also in vehicles of previous generation.

Regular inspection and preventive replacement of brake fluids is recommended.

SPECIFICATIONS

SAE J 1704, SAE J1703, FMVSS 116 DOT 3 και DOT 4, ISO 4925 Class 4.

APPLICATIONS

Suitable for use in modern as well as older automotive and commercial vehicles, where a DOT-4 or DOT-3 brake fluid is required.

BENEFITS

- The high boiling point of the product ensures very stable and secure operation of the brakes in all operating conditions.
- EKO BRAKE FLUID SUPER provides excellent protection against corrosion, thus prolonging the lifespan and reliability of the components of the brake system.
- It is compatible with the elastomers, minimizing leakages and fluid losses.
- EKO BRAKE FLUID SUPER has low viscosity and very good low temperature characteristics and shows excellent thermal and oxidation stability.



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TYPICAL PROPERTIES

Properties	Methods	Units	EKO BRAKE FLUID SUPER
Density @20°C	ASTM D4052	kg/l	1,0439
Color	ASTM D1209	Pt/Co	>500
Viscosity cSt, @ 40°C	ASTM D445	cSt	934,7
Viscosity cSt, @ 100°C	ASTM D445	cSt	2,107
Boiling Point dry product	STD 116	°C	262
Boiling Point liquid product	STD 116	°C	158
PH value	STD 116	-	8,21
Water, %	ASTM E 1064	-	0,0978

HYGIENE AND SAFETY

You should always close tightly the container after use, because brake fluids absorb moisture from the atmosphere quite rapidly, and this will significantly reduce service life. Under no circumstances should you reuse drained brake fluids. Always check vehicle handbook about the type of brake fluid to be used and the recommended change intervals.