

LIQUIDO DE FRENOS DOT 5.1

(BRAKE FLUID DOT 5.1)



Car care

Description

Brake fluid developed for vehicles with high performance hydraulic brake systems working in severe services.

It is especially suitable for vehicles with ABS and with stability control systems. Its low viscosity at low temperatures enables good circulation in the microvalves of these systems.

Properties

- High boiling point, far superior to that required by standard DOT 4.0
- Thanks to its good performance at high temperatures change periods are longer.
- Additivation preventing foam formation.
- Compatible with joints and seals to prevent fluid loss.
- Great thermal stability.
- Never mix with mineral or silicone based brake fluids (DOT 5.0)

Quality levels

- Officially approved by official INTA laboratory according to UNE 26-409 Subclass A
- SAE J-1703, J-1704
- FMVSS 116 DOT 5.1 and DOT 4.0
- ISO 4925

Technical specifications

	UNIT	METHOD	VALUE
Appearance		VISUAL	Transparent yellowish
Water	ppm	ASTM D 1364	max. 2000
Density at 20 °C	g/cm ³	ASTM D 1298	1.05
Viscosity at -40 °C	cSt	ASTM D 445	max. 900
Viscosity at 100 °C	cSt	ASTM D 445	min. 1.5
Boiling point	°C	SAE J1704	260
Wet boiling point	°C	SAE J1704	180
pH value	-	ASTM D 1121	8
Sedimentation (144h, -40 °C)	-	SAE J1704	Null

A safety information file is available on request.

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Technical data sheet for Lubricants. Revision 1. September 2009