





Care Products

GUARD LIQUIDO DE FRENOS DOT 5.1 / GUARD BRAKE FLUID DOT

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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, approvals and recommendations

• FMVSS 116 DOT 4, 116 DOT 5.1

- ISO 4925
- INTA Approved by the official INTA laboratory according to UNE 26-409 Subclass A
- SAE J 1703/J 1704

Technical specifications

	UNIT	METHOD	VALUE
Water content	ppm	ASTM D6304	<2,000
pH value	-	SAE J1704	8
Sedimentation (144h, -40 °C)	-	SAE J1704	Nule
Appearance	-	Visual	Transparent yellowish
Density at 20 °C	g/cm3	DIN 51757-4	1.05
Kinematic viscosity at 40 °C	cSt	ASTM D445	<900
Kinematic viscosity at 100 °C	cSt	ASTM D445	>1.5
Boiling point	°C	SAE J1704	260
Wet boiling point	°C	SAE J1704	180

The above mentioned characteristics are typical values and should not be considered product specifications.