



LÍQUIDO DE FRENOS DOT 5.1

CAR MAINTENANCE

■ Description

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

■ Recommended uses

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 level

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

■ Technical characteristics

	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 (144 h, -40°C)	-	SAE J1704	Null

■ Available in

500ml plastic containers

■ Hazard identification

This product is harmful if swallowed.

■ Handling

Minimum precautions should be taken to avoid prolonged contact with the skin. The use of gloves, visors or glasses is recommended to avoid splashes.

■ Health and Safety Hazards

Inhalation: Given that it is a volatile product, the risk of inhalation is minimal.

Ingestion: If the person is conscious, induce vomiting. Seek medical advice.

Contact with the skin: Wash with plenty of water and soap.

Eyes: Wash thoroughly with water.

General measures: Seek medical advice.

■ Fire-fighting measures

No special measures are required.

Fire-extinguishing measures: Foams, dry chemicals, CO₂, water spray. Do not apply the jet of water directly as this could cause the product to disperse.

■ Environmental precautions

Keep away from watercourses. Avoid dumping in drains and public channels.

Decontamination and cleaning: Prevent dispersion using mechanical barriers and remove by physical or chemical means.

A safety information file is available on request.

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Unless otherwise indicated, the figures cited in technical characteristics should be considered typical.