



BRAKE FLUID DOT 5.1

SYNTHETIC FLUID FOR THE CIRCUITS OF HYDRAULIC BRAKES

APPLICATIONS

BRAKE FLUID DOT 5.1 is recommended for all hydraulic circuits, from braking to putting into gear, needing a fluid which responds to the norms and specifications DOT 5.1 and ISO 4925 class 5.1.

BRAKE FLUID DOT 5.1 is a brake fluid recommended in disc or drum braking systems that use synthetic fluid.

ATTENTION : Must not be used in CITROEN circuits requiring LHM or LHS2 fluids.
Keep the packaging firmly sealed, and use the product in the month following opening.

BENEFITS

- Maximum security is needed in case of the brakes overheating : high boiling point, even when water is present. The fluid stays incompressible.
- Security when freezing : absorbs and makes the condensation soluble.
- Instantaneous response to pressure on the pedals : thanks to its very high viscosity index, **BRAKE FLUID DOT 5.1** is a little sensitive to the temperature.
- Long life of the circuit elements : inhibited against the corrosion and is compatible with the elastomeres.
- Miscible with all synthetic fluids of the same nature (glycol ethers, borated esters), and most particularly with DOT 3 and DOT 4.
- Not miscible with silicone products particularly DOT 5.

PERFORMANCES

PERFORMANCE LEVELS

SAE J 1703 / J 1704
 ISO 4925 class 3 / class 4 / class 5.1
 FMVSS 116 DOT 3 / 4 / 5.1

BRAKE FLUID DOT 5.1 meets the manufacturers' requirements for vehicles equipped with the Electronic Stability Program (ESP).

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Specific gravity at 20°C	kg/m ³	NF T 60-101	1070
Kinematic viscosity at 100°C	mm ² /s	NF T 60-100	2,2
Kinematic viscosity at -40°C	mm ² /s	NF T 60-100	770
Dry boiling point	°C	FMVSS 116	272

This typical data is given for information only

HEALTH, SAFETY AND ENVIRONMENT

Elimination must be carried out to conform to the rules set for the disposal of used oils.

Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your entire disposal.

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