

BRAKEFLUID DOT 4

SYNTHETIC FLUID FOR HYDRAULIC BRAKING SYSTEMS

220057/04.14

Rev. 1

DESCRIPTION & APPLICATIONS

BRAKE FLUID DOT 4 is recommended for all hydraulic brake circuits and systems that require the standards: DOT 3, DOT 4, SAE J 1703 and 1704.

NOTE: Do not use in circuits from Citroen where LHM or LHS2 fluids are required.
Keep the container tightly closed after use.

ADVANTAGES

- Maximum protection against overheating of the brakes. Very high boiling point, even in the presence of water. The liquid is not compressible ..
- Protection against freezing. BRAKE FLUID DOT 4 absorbs and dissolves the condensed water.
- Immediate response after pressing the brake pedal. Thanks to its high viscosity index, BRAKE FLUID DOT 4 is not sensitive to temperature fluctuations.
- BRAKE FLUID DOT 4 is corrosion resistant and compatible with elastomers.
- BRAKE FLUID DOT 4 is miscible with all synthetic fluids of the same nature and the same standards (DOT 3, DOT 4 and DOT 5.1). Caution: not miscible with DOT 5.

PERFORMANCES

Satisfies to the following specifications:

DOT 3/4

ISO 4925

SAE J 1703/1704

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

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PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Specific gravity at 15°C	kg/m ³	NFT 60101	1070
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	2,3
Dynamic viscosity at -40°C	mPa.s	ASTM D2983	maxi 900
Dry boiling point	°C	FMVSS 116	260
Wet boiling point (3,5 % water)	°C	FMVSS 116	165

The average values are given for information only.