



EXPERIENCE TO PERFORM

## TECHNICAL DATA SHEET

# BRAKE FLUID DOT 4

### PRODUCT DESCRIPTION

Synthetic-based Brake Fluid for disk and drum Hydraulic and Servo-Control Braking Systems of Cars, Commercial Vehicles, Industrial Vehicles, scooters and motorcycles.

DOT 4 brake fluid is in compliance with the SAE Standards – J 1703, J1704 and FMVSS 116 – DOT 3 and DOT 4

- High boiling point (+260°C min.) avoids “vapor lock” phenomenon (presence of vapor bubbles in the brake circuit). Wet Boiling Point 175°C min.
  - Low pour point for use at low room temperatures (down to -40°C).
  - Excellent anti-corrosion, anti-rust and anti-oxidation properties for the protection of metal components that are not part of the brake circuit.
  - Total compatibility with rubber and seals to avoid swelling or weakening of the rubber or plastic joints and the seals.
  - High chemical stability to ensure inalterability in the most severe conditions of thermal stress.
- It can be used with machinery of any model, type or power.

### - TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT OF MEASUREMENT	SPECIFICATIONS	METHOD
Physical condition		Clear yellow/amber liquid	
Boiling point	°C	260 min.	FMVSS 116
Density at 20°C	Kg/dm <sup>3</sup>	1.020-1.085	ASTM D891
Water	%	0.2	ASTM D203
Viscosity -40°C	cSt	<1400	FMVSS 116

### - WARNINGS

Synthetic-based brake fluid, it can be mixed with all brake fluids of the same type. **Do not mix with silicone-based brake fluids.**

### - STORAGE

Product validity after packaging in sealed package and stored at ambient temperature: more than three years.

### - PACKAGING

Code 8111 HDPE tank 1 liter  
Code 8110 HDPE tank 175 ml  
Code 8112 HDPE tank 4.3 liter

### - NOTES

For information on product safety, please consult the safety sheet.

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The data contained herein are the result of technological research by our laboratories and are given for informative purposes only. We exclude any liability deriving from the incorrect choice or application of the product and from the lack of the necessary precautions, which should be carefully checked by the user. For information, please contact our Technical Dept. on no. +39 02924361

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