



PRODUCT DATA SHEET | BRAKE FLUIDS  
**BRAKE FLUID DOT5.1**

**FIRST FILL BRAKE FLUID DOT 5.1** is a synthetic brake fluid having, a very good compatibility with seals and gaskets, minimal corrosion tendency, very high boiling point, safe braking, optimal viscosity at low temperatures and mixable with DOT 3 and DOT 4.

This high graded brake fluid is applicable for all hydraulic brake systems with drum or disk brakes requiring a synthetic brake fluid and where a brake fluid of the type DOT 5.1 is prescribed.

This brake fluid is extremely well applicable if high brake system temperatures are to be considered and if very low temperatures in combination with ABS-systems are to be expected. Also very suitable for application in motorcycles.

**PROPERTIES**

- FMVSS 116 DOT 5.1
- FMVSS 116 DOT 4
- FMVSS 116 DOT 3
- ISO 4925 Class 5.1
- ISO 4925 Class 3&4
- SAE J1704
- SAE J1703

**PHYSICAL PROPERTIES**

Density at 20°C, kg/l	:	1,069
Viscosity -40°C, mm <sup>2</sup> /s	:	810
Viscosity 100°C, mm <sup>2</sup> /s	:	2,16
Flash Point PM, °C	:	150
Boiling point (reflux), °C	:	275
Wet Boiling point, °C	:	187
pH - 50% in ethanol solution	:	7,5



**PACKAGING OPTIONS**

- 20 LTR
- 60 LTR
- 210 LTR
- 1000 LTR

SCAN QR-CODE  
FOR MORE INFORMATION



By product choice always follow the requirements and instructions of the manufacturer.