

## **BRAKE FLUID DOT 5.1**

BRAKE FLUID 5.1 is a synthetic brake fluid, intended for hydraulic brake systems, where a superior quality is required. Its composition provides a high chemical stability, excellent resistance against residues, high resistance against oxidation and can be used with all materials, normally used in brake systems.

BRAKE FLUID DOT 5.1 meets the following specifications:

- SAE J703 F
- FMVSS116 (FEDERAL MOTOR VEHICLE STANDARD N° 116)
- ISO 4925

### **APPLICATIONS :**

- It can be used in all hydraulic brake systems, for which manufacturers require a fluid, meeting the hereunder-mentioned characteristics.
- Also suited as power steering and torque convertor fluid. Application field: from -40°C till 270°C.
- ABS-brake systems.

### **TYPICAL CHARACTERISTICS :**

Test	Method	Unit	Average result
Density at 15°C	D 4052	kg/m <sup>3</sup>	1050
Dry boiling point		°C	Min. 270
Humid boiling point		°C	Min. 185
Viscosity at -40°C	D 445	cSt	Max. 900
Flash point COC	D 92	°C	148

*We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.*

