



eni Brake Fluid DOT 5.1

eni Brake Fluid DOT 5.1 is a very high performance synthetic fluid meeting United States Federal Motor Vehicle Standard N° 116/DOT 5.1.

CHARACTERISTICS (Typical figures)

eni Brake Fluid DOT 5.1

Viscosity at 100°C	mm ² /s	1,8
Viscosity at -40°C	mm ² /s	800
Boiling point	°C	270
Wet boiling point	°C	185
Colour	-	yellow
Mass density at 15°C	kg/l	1,070

PROPERTIES AND PERFORMANCE

- eni Brake Fluid DOT 5.1 has a particularly low cold viscosity that makes it suitable for use at the lowest ambient temperatures.
- With its high boiling point, eni Brake Fluid DOT 5.1 can be used for full safety conditions, even in case of prolonged braking actions that overheat the braking system to particularly high temperatures, such as in disc brakes, avoiding the risk of 'vapour locks' inside the circuit.
- It is non corrosive to the metals used in brake circuits, it has good lubricating and antiwear properties and it is compatible with rubber components.

SPECIFICATIONS

eni Brake Fluid DOT 5.1 meets the requirements of the following specifications:

- FMVSS 116 (DOT 5.1)
- ISO 4925 (class 5-1)

WARNING

To prevent the fluid being contaminated by atmospheric moisture which lowers the boiling point of the product, it is strongly recommended that only fluid from sealed are used. Care should be taken not to use fluid from cans which have been previously opened and not properly reclosed. Keep containers clean and tightly closed to prevent absorption of moisture.