



eni Brake Fluid DOT 4

eni Brake Fluid DOT 4 is a yellow-coloured liquid, expressly formulated for use in all disc and drum brake systems and in clutch control systems.

It is also specifically suitable for those cases where the brake system is subject to very severe operating conditions such as cars pulling caravans, commercial vehicles, etc.

CHARACTERISTICS (Typical figures)

eni Brake Fluid DOT 4

Viscosity at 100°C	mm ² /s	2,2
Viscosity at -40°C	mm ² /s	1300
Boiling point	°C	265
Wet boiling point	°C	170
Colour	-	yellow
Mass density at 15°C	kg/l	1,07

PROPERTIES AND PERFORMANCE

- With its high boiling point, eni Brake Fluid DOT 4 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.
- The viscosity characteristics of the product have been adjusted for making it suitable for use at cold ambient temperatures.
- It is not corrosive to the metals used in brake circuits, including cadmium and zinc.
- It has good lubricating and antiwear properties.
- It is compatible with rubber components and so prevents damage to gaskets and seals.
- It is chemically stable even at high temperatures.

SPECIFICATIONS

eni Brake Fluid DOT 4 meets the requirements of the following specifications:

- FMVSS 116 (DOT 4)
- ISO 4925 (class 4)
- SAE J 1704

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.