# AGIP BRAKE FLUID DOT 4



AGIP BRAKE FLUID DOT4 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, for instance, in cars pulling caravans, commercial vehicles, etc.

## **CHARACTERISTICS (TYPICAL FIGURES)**

## AGIP BRAKE FLUID DOT 4

Viscosity at 100°C	mm²/s	2,2
Viscosity at -40°C	mm²/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, AGIP BRAKE FLUID DOT4 can be used with absolute safety, even when the parts concerned, disc brakes, for instance, are subject to particularly high temperatures, since there is no likelihood of loss of braking action (pedal with excessive free play or completely in effective. It resists harmful contamination due to entrained extraneous moisture which causes vapour locks and its boiling point thus remains well within safe limits even with a considerable concentration of water in the brake circuit.) due to the formation of dangerous bubbles.
- It has a low freezing point and so retains its correct viscosity even at very low ambient temperatures.
- It is non 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**

AGIP BRAKE FLUID DOT4 meets the requirements of the following specifications:

- SAE J 1703
- F.M.V.S.S. No.116 DOT3 and DOT4
- ISO 4925
- CUNA NC 956 DOT4

## WARNING

Contamination with dirt, water, petroleum products or other materials may result in brake failure. Keep containers clean and tightly closed to prevent absorption of moisture.