



Eni Brake Fluid DOT 4 BX

Eni Brake Fluid Dot 4 BX is a high performance hydraulic brake fluid for use in automotive disc or drum brakes and clutch systems. The product provides good performance levels for use in passenger cars, motorcycles and commercial vehicles.

Characteristics (typical figures):

Eni Brake Fluid DOT 4 BX	Unit	Test method		
Viscosity at -40°C	mm ² /s	1300	DIN 51 550	
Density at 15°C:	kg/m ³	1070	ASTM D 1298	
Boiling point	°C	265	SAE J 1703	
Wet boiling point (3,5% water)	°C	170		

Properties and Performance:

Eni Brake Fluid DOT 4 BX has a high boiling point that prevents vapour lock in the brake circulation at high temperatures and therefore prevents a loss of brake pressure. If moisture enters the system there is only a minor reduction of the wet boiling point when using this product. Also at very low ambient temperatures a low flow point enables a safe function. Materials existing in hydraulic systems, including cadmium and zinc, will not be attacked. Rubber parts do not show a disadvantageous swelling that helps to avoid sealing damages. Good lubrication properties ensure a perfect function of all moving parts and wear inhibitory. The product is chemical stable and does not even change under effect of heat.

Applications:

Eni Brake Fluid DOT 4 BX is equally suitable for hydraulic drum and disc brake systems as well as servo clutches of vehicles.

Eni Brake Fluid DOT 4 BX can be used wherever brake fluids according to DOT 3 or DOT 4 are prescribed by the manufacturers.

Please observe the manufacturer’s specifications when selecting products.

Specifications:

- SAE J 1703/1704
- FMVSS 116 DOT3/DOT4
- ISO 4925 Class 3/4