

Technical Data for:**Mapetrol DOT 4****Description:**

Mapetrol DOT 4 is a synthetic brake fluid based on glycol ethers, alkyl polyglycols, glycol ether esters and inhibitors. The brake fluid has a high wet and dry boiling point that ensure safe braking. It is intended for hydraulic-transmission brake system (ABS, ASC-TV and ESP) of motor vehicles, which require use of DOT 4 quality. Suitable for use in shock absorbers and similar hydraulic systems where the manufacturer recommends this type of oil.

Specifications and approvals:

ISO 4925 Class 4;
SAE J 1704/1703;
FMVSS 116 DOT 4;

Typical characteristics:

Test	Method	Unit	Results
Appearance	-	-	yellow
Density at 15°C	ASTM D 4052	[g/cm ³]	1,070
Kinematic viscosity at -40 °C	ISO 3104	[mm ² /s]	1320
Kinematic viscosity at 100°C	ISO 3104	[mm ² /s]	2,25
Boiling point	ISO 4925.6.2	[°C]	265
Wet boiling point	ISO 4925.6.2	[°C]	159
pH value	ISO 4925	-	8,7

Storage:

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be kept away from direct flame and direct sunlight.

Recommended storage temperature: max. 50°C.

