



SYNTHETIC BRAKE FLUID.

Synthetic brake fluid, intended for hydraulic brake systems, where a superior quality is required. Its composition provides a high chemical stability, excellent resistance against residues, high resistance against oxidation and can be used with all materials, normally used in brake systems.

APPLICATIONS

It is used in all hydraulic brake systems (including ABS), for which manufacturers require a fluid, meeting the characteristics mentioned hereunder. Also suited as power steering and torque convertor fluid. Application field: from -40°C till 270°C.

PERFORMANCE LEVEL

- FMVSS: 116 DOT 4
- FMVSS: 116 DOT 5.1
- FMVSS: 116 DOT 3
- ISO: 4925 Class 3&4
- ISO: 4925 Class 5.1
- SAE: J 1703
- SAE: J 1704

FEATURES

Boiling point: very high boiling point, safe braking.

Anti-corrosion properties: complete brake system protection.

Elastomer compatibility: no leakage or fluid losses.

CHARACTERISTICS

	unit	method	average value
Viscosity 100 °C	mm ² /s		2.16
Boiling point (reflux)	°C		263
Wet boiling point	°C		190
pH - 50% in ethanolsolution			7.49
Viscosity -40 °C	mm ² /s		810
Density at 20 °C	kg/l		1.069
Flash Point PM	°C		150

PACKAGING

