

QUALIFIER BRAKE FLUID DOT 5.1

MOTO

Description

Synthetic brake fluid designed for motorcycles with hydraulic systems that work in extreme conditions where a quality level of DOT 5.1 or DOT 4 is recommended. Ensures maximum efficiency and greater operational stability in the brake master cylinder functioning.

Properties

- High boiling point, far above that required by the DOT 4.0 specification.
- Additives that prevent foam formation.
- Thanks to good performance at high temperatures, change times are longer.
- Compatible with joint and seals, avoiding the risk of fluid loss.
- Never mix with mineral or silicone-based brake fluids (DOT 5.0)

Quality levels, approvals and recommendations

- FMVSS 116 - DOT 5.1 y DOT 4
- Certified by the official INTA laboratory according to UNE 26-409 Subclass A
- SAE J-1703/J1704
- ISO 4925

Technical specifications

	UNIT	METHOD	VALUE
Appearance	Visual		
Water	ppm	DIN 51777 (pt 1)	2000 maximum
Density at 20 °C	g/cm3	ASTM D 1298	1,05
Viscosity at -40 °C	cP	SAE J 1704	900 maximum
Viscosity at 100 °C	cSt	ASTM D 445	1,5 minimum
Boiling point	°C	SAE J 1704	260
Wet boiling point	°C	SAE J 1704	180
pH value	-	SAE J 1704	8

The above mentioned characteristics are typical values and should not be considered product specifications.