

QUALIFIER BRAKE FLUID DOT 5.1

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

 Approved by the official INTA laboratory according to UNE 26-409 • FMVSS: 116 DOT 4, 116 DOT 5.1

• ISO: 4925

• SAE: J 1703/J 1704

Technical specifications

	UNIT	METHOD	VALUE
Appearance		Visual	Transparent yellowish
Water content	ppm		<2,000
Density at 20 °C	g/cm3	ASTM D1298	1.05
Viscosity at -40 °C	сР	SAE J1704	<900
Kinematic viscosity at 100 °C	cSt	ASTM D445	>1.5
Boiling point	°C	SAE J1704	260
Wet boiling point	°C	SAE J1704	180
pH value		SAE J1704	8

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