

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.