

Product Information

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TITAN DOT 4 BRAKE FLUID

Brake Fluid for hydraulic brake systems and clutch actuation in passenger cars, trucks and motorcycles

Description

TITAN DOT 4 BRAKE FLUID is a Premium Performance brake fluid meeting the requirements of ISO 4925 CLASS 3/4. The high dry and wet boiling points of TITAN DOT 4 BRAKE FLUID exceed the requirements according to DOT 4 thus offering a reliable functionality even during longer braking processes and at high brake system temperatures.

Application

The vehicle manufacturer's recommendations are to be adhered to when using TITAN DOT 4 BRAKE FLUID. Must not be used in brake or hydraulic systems in which the use of mineral- or silicone-based fluids (e.g. LHM or DOT 5) is specified.

TITAN DOT 4 BRAKE FLUID is intended for use both as initial fill and in aftercare markets. It is suitable for all disc, drum, anti-skid ABS braking and electronic stability control systems used in standard to high performance vehicles with high thermal load around the braking system.

TITAN DOT 4 BRAKE FLUID should be changed every 24 months under standard driving conditions in order to maintain protection against vapour lock and corrosion.

For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages

- Universal use in both passenger cars and commercial vehicles where a brake fluid according to ISO 4925 CLASS 3/4 is specified.
- Additional protection against high temperature vaporization.
- Protects the entire hydraulic brake and clutch actuation system against deposits and corrosion.
- Compatible with all metals and rubber seals typically used in automotive braking systems.
- Exceeds conventional brake fluids of FMVSS NR.116 DOT 3 and DOT 4 and can be used in the respective applications.

Specifications

- AS 1960.1-2005 (Grade 3)
- FMVSS NR. 116 DOT 3/4
- ISO 4925 CLASS 3/4
- SAE J1703/J1704

Approvals

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FUCHS Recommendations

- Continental ATE N55311.05
- Nissan NES-M5055

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TYPICAL CHARACTERISTICS

Colour	Visual	Amber Liquid
Density at 15°C	ASTM D1298	1.04 g/mL
Dynamic Viscosity at -40°C	ASTM D2983	<1400 mPa*s
Wet Boiling Point	SAE J1703/J1704	>160 °C
Dry Boiling Point	SAE J1703/J1704	>260 °C

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