



Product Name: Brake Fluid DOT 4 Plus

Color: Light Amber

Type: Advanced Synthetic Brake & Clutch Fluid.

Applications: Recommended for modern hydraulic brake and clutch systems, including high-performance vehicles requiring DOT 4 Plus specifications

Product Overview

Brake Fluid DOT 4 Plus is a fully synthetic, high boiling point brake fluid engineered for enhanced performance in modern braking systems. Its advanced formulation ensures rapid brake response in both normal and extreme operating conditions. Specially optimized for use in vehicles equipped with advanced electronic systems such as ABS and ESP.

Application

- Passenger cars, SUVs, motorcycles, and light commercial vehicles
- Hydraulic brake & clutch systems, especially with ABS/ESP/ASR systems
- For systems where superior low-temp fluidity and performance is required

Performance Benefits

- Excellent response in ABS/ESP braking systems
- High wet & dry boiling points for safety margin
- Superior low temperature viscosity (-40°C)
- Excellent corrosion resistance & rubber compatibility

Meets and Approvals

- FMVSS 116 DOT 4
- SAE J1704
- ISO 4925 Class 4 & Class 6
- Suitable for OEMs requiring high fluidity at low temperatures

Typical Properties

Property	Method	Typical Value
Appearance	Visual	Clear, light amber
Boiling Point (dry)	FMVSS 116	≥ 265°C
Boiling Point (wet)	FMVSS 116	≥ 180°C
Viscosity @ -40°C	ISO 3104	< 700 mm ² /s
Viscosity @ 100°C	ISO 3104	~2.1 mm ² /s
pH Value	ISO 2719	7.5 – 11.5
Rubber Compatibility	FMVSS 116	Pass
Corrosion Test	FMVSS 116	No corrosion





Storage and Handling

- Store in tightly closed original containers
- Protect from moisture contamination
- Avoid contact with painted surfaces
- Shelf life: 2 years if unopened and stored properly

