

# **TECHNICAL DATA**

#### **BRAKE FLUID DOT 4**

## PRODUCT DESCRIPTION

Brake Fluid DOT 4 is a high-quality, heavy duty synthetic brake fluid recommended for heavy duty vehicles. It exceeds requirements for wet and dry equilibrium reflux boiling points to help prevent vapour lock resulting from boiling of the brake fluid even under the harshest conditions.

- Consistent and safe brake performance under high braking pressure.
- Reduces leakage and loss of fluid to a minimum.
- Improved life and reliability of brake system components.

## **BENEFITS AND ADVANTAGES**

- High boiling point above 260°C.
- Prevents foam formation.
- Excellent thermal stability.
- Protects metal components from corrosion.

#### **SPECIFICATION & TECHNICAL PARAMETER**

Test	Method	Result
Appearance	Visual	Bright Clear Liquid
pH	<b>SAE J1703</b>	7-11
Viscosity at 40°C, cSt	<b>ASTM D-445</b>	1100
Viscosity at 100°C, cSt	<b>ASTM D-445</b>	2.3 min
<b>Boiling Point(ERBP)</b> °C	<b>SAE J1703</b>	265
Flash Point °C	ASTM D-92	121
Pour Point, °C	<b>ASTM D-97</b>	> -50
Specific Gravity	<b>ASTM D-1298</b>	1.05

<sup>\*</sup>Technical data provided here is for reference only. Minor variations in product typical test data are to be expected.

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