



DOT 3 BRAKE FLUID

PRODUCT DESCRIPTION

Hi-Tec DOT 3 Brake Fluid is a premium quality poly glycol based brake fluid that meets and exceeds all the requirements of the Department of Transportation DOT 3 specification. It is suitable for use in hydraulic brake and clutch systems.

Features of Hi-Tec DOT 3 Brake Fluid:

- High heat stability.
- Protects metal brake system parts from corrosion, both ferrous and non ferrous.
- Gently swells rubber seals to enhance sealing & prevent system leaks.
- Lubricates moving parts to prolong service life.
- Good low temperature performance.
- Flows smoothly in hot or cold conditions.

SPECIFICATIONS

Meets standards of IS 8654, FMVSS116 and SAE J1703

Always consult your vehicle owner's manual for the manufacturer's recommendations.

TYPICAL PROPERTIES

Property	Units	Results
Appearance of test liquid		Clear yellow liquid
Specific Gravity (water = 1)		1.04
Flash Point	°C	96
Boiling Point (ERBP)	°C	Min. 260
Wet Boiling Point	°C	Min. 140
Viscosity @ 40 °C	cSt	< 1500
@ 100 °C	cSt	1.5
Fluid Stability - High Temperature	°C	Diff. <4.25
- Chemical Stability	°C	Diff. <4.25
Evaporation - Loss	% wt	<80
- Pour Point of residue	°C	<-5
- Appearance of residue	-	No gritty or abrasive precipitate
pH -Value	-	7.0-11.5
Water Content	% wt	0.2