

PRODUCT DATA SHEET

CROWN BRAKE FLUID

Brake Fluid series is formulated as non-petroleum chemical fluids for use in the hydraulic brake and clutch systems of automotive vehicles. They offer protection against corrosion and rusting of metal parts, even in the presence of moisture. They possess high boiling points and low pour points. They do not affect natural or synthetic rubber.

BENEFITS

- Compatible with other brands meeting similar specifications.
- Good protection against corrosion & rust.

PERFORMANCE LEVEL

Meets and Exceeds:

- DOT3 : SAE J1703F
- FMVSS No.116/DOT3
- DOT4 SAE J1703F
- FMVS NO. 116/DOT4

APPLICATION

Brake Fluid Series is suitable for all hydraulic brake and clutches Disc and drum systems where such type of fluid is specified. It does not affect natural or synthetic rubber seal material generally used.

PRODUCT CHARACTERISTIC

PROPERTIES	UNITS	VALUE		TEST METHOD
Performance	-	DOT3	DOT4	-
Viscosity @ 40°C	mm ² /s	<1500	<1800	ASTM D-445
Viscosity @ 40°C	mm ² /s	>1.5	>1.5	ASTM D-445
Equilibrium Reflex Boiling Point (min)	°C	205	230	-
Rubber Swelling Test	-	Pass	Pass	-
Resistance to Oxidation	-	Pass	Pass	-
Density @ 20°C	g/ml	1.03	1.07	ASTM D- 4052
Product Code	-	564044	564044	-