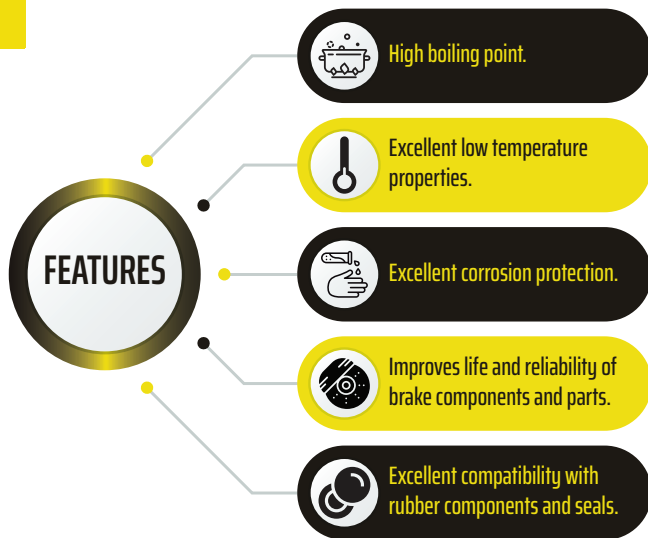


# SHIELD - BRAKE FLUID

### DESCRIPTION

Shield's Brake Fluid contains anti-oxidants, metal deactivators and corrosion inhibitors to provide a longer service life for your brake components. The fluids high boiling point ensures that vapor lock problems in high temperature working conditions do not occur.



### PERFORMANCE LEVELS:

- FMVSS No. 116 - DOT 3
- SAE J1703
- FMVSS No. 116 - DOT 4
- SAE J1704
- U.S. Federal Motor Vehicle Safety Standards

### APPLICATIONS:

Shield's Brake Fluids are recommended for all conventional drum and disc brake systems. They can also be used in hydraulic clutch release systems.

## TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	Grades / Performance Level	
			DOT 3	DOT 4
1	Density @ 15°C	ASTM D 1298	1.05	1.10
2	Viscosity @ 100°C	ASTM D 445	2	2.2
3	Pour Point, °C	ASTM D97	<-50	<-50
4	Equilibrium Boiling Point, °C	ASTM D1120-94	228	255
5	pH	-	9	9
6	Color	ASTM D 1500	Amber	Amber
7	Appearance	ASTM D 4176	C & b	C & b

\*Exact specifications may slightly vary from the above, but within the international standards.