

PRODUCT DATA SHEET



BRAKE FLUID

DOT-4

It is a high boiling Synthetic Brake fluid which is made from mixed Polyalkylene Glycol ethers and Borate esters and doped with various high-performance additives and inhibitors which give ultimate system protection against the effects of rust and corrosion and high temperature vapour lock. The Formulations are balanced so that the Vapour lock point is able to sustain at higher level than the conventional glycol ether-based fluids during the service life of the product.

PRODUCT FEATURES

- ❖ High Level of Thermal and Chemical Stability.
- ❖ High Dry and Wet ERBP (Equilibrium Reflux Boiling Point)
- ❖ Resist Moisture that can cause Vapour Lock brake Failure.
- ❖ Very good Low Temperature Fluidity.

APPLICATIONS

- ❖ Recommended for Hydraulic system for Modern fuel-efficient motor vehicles such as passenger cars (Maruti, Hyundai, General Motors, BMW, Daimler Benz, Tata etc.), Trucks, Buses, Tractors, Heavy Earth Moving Equipment's etc. operating under moderate to severe duty Conditions.

PERFORMANCE LEVEL: SAE J1703, BIS 8654-2001, US Dept. of Transport 116 DOT-4, FMVSS 116 Specifications.

CHARACTERISTICS		
S.NO	PROPERTIES	DOT-4
1	Colour	Light Yellow
2	Kinematic Viscosity, Minus 40°C, Max	1800
3	Kinematic Viscosity, 100° C, Min	1.5
4	ERBP, °C, Min (Equilibrium Reflux Boiling Point)	230
5	Wet ERBP, °C, Min	155
6	pH	7-11.5

*** The specifications are subject to variations/ development / customization.**

PACKING: 250ml, 100ml