

# PRODUCT DATA SHEET



## **BRAKE FLUID** **HAWK DOT- 3**

It is a non-petroleum base, polyglycol type brake fluid meeting DOT-3 performance requirements. It is designed for use in brake and clutch system, fitted with rubber cups and seals made from natural rubber (NR), styrene-butadiene rubber (SBR), or a terpolymer of ethylene, propylene, and a diene (EPDM).

### **PRODUCT FEATURES**

- ❖ Clear homogeneous liquid.
- ❖ High boiling point, eliminating the vapor locking problems.
- ❖ Excellent lubricating properties.
- ❖ Formulated with selected ingredients along with antioxidants, metal deactivator, corrosion inhibitor and a PH booster.
- ❖ Correct fluidity and kinematics viscosity.

### **APPLICATIONS**

- ❖ Hydraulic braking system of modern fuel-efficient motor vehicles such as passenger cars (Maruti, Hyundai, Fiat, Tata, etc.), trucks, buses, tractors, trailers, heavy earth moving machinery etc. operating under **moderate duty** service conditions.

### **PERFORMANCE LEVEL**

- ❖ SAE J 1703 F, IS 8654-2001 and FMVSS No. 116 DOT -3 specifications.

<b>CHARACTERISTICS</b>		
<b>S.NO.</b>	<b>PROPERTIES</b>	<b>HAWK</b>
1.	Kinematic viscosity, cSt, @ -40°C, max.	1500
2.	Kinematic viscosity, cSt, @100°C, min.	1.5
3.	pH Value	7 -11.5
4.	ERBP, °C, min.,	Dry - 205 , Wet -140
5.	Colour	Red (crimson)
6.	Rubber swelling properties	Passes

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

**PACKING:** 210L, 20L, 500ml, 250ml, 100ml