

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 vapour 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.

CHARACTERISTICS		
S.NO.	PROPERTIES	HAWK
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.**

PACKINGS: 210L, 20L, 500ml, 250ml, 100ml