



#### **GRADES AVAILABLE - SERVO BRAKE FLUID DOT 4**

## **DESCRIPTION**

Servo Brake Fluid DOT 4 is a heavy duty hydraulic brake fluid processed from carefully selected ingredients and incorporates a balanced combination of anti-oxidants, metal deactivator and corrosion inhibitor.

# **APPLICATION**

Servo Brake Fluid DOT 4 is recommended for various hydraulic brake systems including disc type operating in various new generation automobiles.

## **PERFORMANCE BENEFITS**

- Prevents vapour lock problems in high temperature operating conditions.
- Has improved low temperature characteristics and can be safely used in cold climate.
- Provides excellent protection against corrosion to iron, non-ferrous metals and zinc alloys.
- Ensures long service life of Brake Fluid and components of brake mechanism.

## PERFORMANCE STANDARDS

- SAE J 1703 for Hydraulic Brake Fluid, Heavy Duty
- FM VSS No. 116 DOT 4.

#### **CHARACTERISTICS**

GRADE	Servo Brake Fluid DOT 4
Kin. Viscosity @ (-)40°C, cSt, Max	1300
100°C cSt, Min	2.0
Equilibrium Reflex Boiling Point, °C, Min	240
pH Value	8.5 – 10.5

#### **HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai – 400 051