

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

### DESCRIPTION

Servo Force Brake Fluid DOT 4 is heavy duty hydraulic brake fluid which ensures long service life of the brake fluid and components of brake mechanism. It remains clear and uniform fluid under extreme cold climatic conditions, enabling satisfactory operation of brake systems. It also lubricates the moving parts of the brake system very effectively.

## PERFORMANCE BENEFITS

Servo Force Brake Fluid DOT 4

- Provides very high safety factor during driving at high speed in city and under heavy load in hilly regions
- Provides excellent protection against corrosion to iron, non-ferrous metals and zinc alloys
- Has longer service life, due to excellent oxidation stability

## APPLICATION

Servo Force Brake Fluid DOT 4 is designed for use in modem brake system of automotive vehicles operating in heavy duty conditions. The higher boiling point of this product provided greater safety factor while driving at high speed with heavy load or in hilly areas where frequent braking generates higher temperatures in the brake system.

Servo Force Brake Fluid DOT 4 is recommended for various hydraulic brake systems including disc type.

## **PERFORMANCE STANDARDS**

Servo Force Brake Fluid DOT 4

- Exceeds FMVSS No. 116 DOT 3
- Meets JIS J 2233 / 89

#### **CHARACTERISTICS**

Appearance	Clear Homogeneous red liquid		
Equilibrium Reflex Boiling Point, °C Min.	240		
Kinematic Viscosity, cSt			
@ (-) 40 °C, Max.	1300		
@ 100 ° C, Min.	2.0		
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.