



# SERVO BRAKE FLUID DOT 3 PLUS

## GRADES AVAILABLE - SERVO BRAKE FLUID DOT 3 PLUS

### DESCRIPTION

Servo Brake Fluid DOT 3 Plus 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.

### APPLICATION

Servo Brake Fluid DOT 3 Plus is designed for use in modern brake system of automotive vehicles operating in heavy duty conditions. The higher boiling point of this product provides 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 Brake Fluid DOT 3 Plus is recommended for various hydraulic brake systems including disc type.

### PERFORMANCE BENEFITS

Servo Brake Fluid DOT 3 Plus

- 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

### PERFORMANCE STANDARDS

Servo Brake Fluid DOT 3 Plus

- 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.

For further information please contact our nearest office OR:

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

**E-Mail:** [tsservices@indianoil.co.in](mailto:tsservices@indianoil.co.in) OR [tech\\_services@indianoil.co.in](mailto:tech_services@indianoil.co.in)

