

# Product Data Sheet

## Servo Brake Fluid DOT 4

DOT 4 Heavy Duty Hydraulic Brake Fluid



### 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.

### Performance, Features and 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

### Application

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

### Approvals / Performance Standards / Recommendations

Servo Brake Fluid DOT 4 conforms to following standards: -

- SAE J1703
- SAE J1704
- FMVSS 116 DOT 4
- IS 8654 (Type II) 2019

### Typical Physical Characteristics

Servo Brake Fluid DOT 4	Method	Value
Appearance	Visual	Clear
pH Value	IS 8654	8.8
Dry Equilibrium Reflex Boiling Point, °C	IS 8654	247
Kinematic Viscosity, cSt @ (-) 40 °C @ 100 °C	D 445/ IS 1448 P : 25, Sec 1	1540 2.2
Specific Gravity @ 20 °C	D 1298	1.08
Wet Equilibrium Reflex Boiling Point, °C	IS 8654	159( min. 155)

### Health, Safety & Environment

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or at <https://cx.indianoil.in/>. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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