

TEXOL BRAKE FLUID

Dot-4



Powered By
gandhar
oil refinery (india) ltd.

Product Description

Texol® Brake Fluid DOT-4 is a high quality, non-mineral fluid based on glycols and glycol ethers. It is formulated using special purpose additives such as anti-rust, anti – wear and seal swell agents.

Applications

Texol® Brake Fluid DOT-4 is used in the braking system of any motor vehicle such as passenger car, trucks, bus or trailer. These fluids are not intended for use under arctic conditions or in braking systems requiring the use of mineral oil based hydraulic fluid. These fluids are designed for use in braking systems fitted with rubber cups and seals made from styrene –butadiene rubber (SBR) or a terpolymer of ethylene, propylene and a diene (EPDM)

Features and Benefits

- Good protection against rust and corrosion.
- Excellent hydrolytic stability.
- High efficiency even in prolonged usage.
- Resistance to reduction in boiling point from moisture absorption.
- Effective rubber swell characteristics.
- Compatible with seal rubbers.

Specifications and Approvals

- FMVSS 116 DOT-4
- SAE J1704

Characteristics

Key Properties	Test Methods	Specification	Value
Wet Equilibrium Reflux Boiling Point	SAE J1703	155 Min	172
Kinematic Viscosity @ 100°C	ASTM D445	1.5 Min	2.878
Equilibrium Reflux Boiling Point, °C	SAE J1703	230 Min	245
Density @20°C	ASTM D4052	1.07-1.15	1.118
pH	ASTM D1287	7.0 to 11.5	8.16

Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from our Texol sales office.