

Emisión: 11-2020 Rev0

IN - EIC - F - 05 - REV2 - 07 DE JUNIO DE 2021

LUBRAL BF DOT-4

DESCRIPTION

High quality product based on glycol ethers and corrosion inhibitors, it is designed for use in braking systems equipped with rubber cups and seals made of natural rubber, styrene butadiene rubber or ethylene propylene diene terpolymer. Its advanced formula protects against corrosion, the formation of residues and deposits on metal parts. DOT-4 brake fluid is used to transmit pressure from the driver's foot to the wheel cylinders, this pressure is converted into a frictional braking force that creates heat and is transferred to the brake fluid itself.

BENEFITS

- Protection against corrosion and oxidation of metals presents in the hydraulic system.
- It is uncompressible.
- Compatible with DOT-3 and DOT-4.
- Low freezing point.
- Meets with SAE J1704 and with the Mexican norm NOM-113-SCFI-1995 LF4.
- High boiling point, that allows that the fluid works

at an optimal way at extremely working temperatures.

Protects metals and rubber.

RECOMMENDATIONS

When changing, follow the vehicle manufacturer's recommendations. Contamination with dust, water, petroleum products, or other materials can cause brake system failure. Store brake fluid in its original container, keep container clean and closed to prevent moisture absorption.

Caution: Destroy the empty container, do not fill it with liquid or other products. This product is dangerous if swallowed, do not leave it within the reach of children.

APPLICATIONS

Meets

- NOM-113-SCFI-1995
- SAE J1704
- FMVSS-116 DOT 4

CHARACTERISTICS

TEST	TYPICAL VALUE
Dry equilibrium reflux boiling point, °C	260
Wet equilibrium reflux boiling point, °C	160
Kinematic viscosity @-40°C, cSt	1300
Kinematic viscosity @100°C, cSt	1.8
pH	7.2

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com.

