PETROTM OIL

DMCC DUBAI MULTI COMMODITIES CENTRE

LUBENZ FLUX BRAKE FLUID 4 DOT 4

Extra High Performance Brake Fluid

Product Data Sheet

Product Description

LUBENZ FLUX BRAKE FLUID 4 DOT 4 are supreme performance hydraulic brake fluid based on polyethylene glycol ether technology to provide a high level of brake and clutch performance in automotive and commercial vehicles. They are designed to meet or exceed the general requirements of most builders of automotive disc, drum and anti-skid brake systems and clutch systems, used in average to high performance vehicles requiring DOT 3 or DOT 4 level performance.

Features & Benefits

- ***Very High boiling point*** – safe and consistent brake performance under high braking pressures.
- ***Minimum swell on rubber components*** – reduced leakage and loss of brake fluid.
- ***Excellent corrosion protection*** – improved life and reliability of multi-metallurgy brake system components.

Specifications

LUBENZ FLUX BRAKE FLUID 4 DOT 4 meets or exceeds following International and Builder specifications:

- FMVSS 116 DOT 4
- ISO 4925 Class 3 & 4
- FMVSS 116 DOT 3
- SAE J-1703

Typical Characteristics

Typical properties vary depending on the supplier of the fluid. Typical properties for brake fluids include: Density at 20°C, boiling point, pH value, water concentration and viscosity @ 40°C & 100°C.
Certificate of Analysis *could be provided upon request.*

Application

LUBENZ FLUX BRAKE FLUID 4 DOT4 is suitable for use in applications where disc, drum and anti-skid braking systems are used in vehicles requiring DOT 4 level performance. They can be used with following recommendations:

- ✓ Use concentrated form of Brake Fluid, drawn previously from an unopened or well sealed container.
- ✓ Always seal the container immediately after use, as the Brake Fluid absorbs moisture from the atmosphere quite rapidly, which reduces service life significantly.
- ✓ Never reuse used/drained brake fluid.
- ✓ Brake fluid can affect the vehicle paintwork, so remove spills immediately without rubbing.
- ✓ Brake fluid should be changed from the vehicle every two years or 40,000 Km (24,000 Miles).
- ✓ Check OEM Manual for further details.

The above figures are typical of blends with normal production tolerance and do not constitute a specification.