

LUBEX BRAKE FLUID DOT-4

BRAKE FLUID

PRODUCT DESCRIPTION

It is heavy duty, full synthetic hydraulic brake fluid to be used in brake systems of vehicles requiring DOT-4 standard. It has high boiling point.

APPLICATION/ USAGE

It can be used safely for brake and clutch units of all passenger cars and commercial vehicles, except for brake systems using mineral based brake hydraulic fluids.

It can be mixed other hydraulic brake fluids meeting DOT-4 standards, but do not mix with the mineral and silicon-based products.

ADVANTAGES/ BENEFITS

- Allows efficient transmission of hydraulic pressure to the brake pads and discs.
- Resistant to high heat. It also works efficiently at very low temperatures. It maintains its fluidity during the start-up at the cold weathers
- Compatible with all gaskets and seals.

- Contains anti-oxidation and corrosion inhibitor additives.
- Thanks to its high boiling point, it works efficiently despite temperature rise caused by long-term use or heavy traffic.
- Helps to prolong the service life of the brake system.

SPECIFICATIONS/ APPROVALS

SAE J 1703 FMVSS 116 DOT-4

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TEST VALUES	TEST METHOD
Equilibrium Reflux Boiling Point (°C)	264	ISO 4925
Density (g/mL, 20°C)	1,070	ASTM D 1298
Kinematic Viscosity (100°C, cSt)	2,2	ASTM D 445
Kinematic Viscosity (-40°C, cSt)	1260	ASTM D 445
Pour Point (°C)	-57	DIN 51597
Evaporation Loss (% m)	80	ISO 4925
pH Value	8,5	ISO 4925

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."



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