

Brake Fluid SL6 DOT 4

Description

Synthetic brake fluid based on glycol ethers and their boric acid esters. It also contains effective corrosion inhibitors and antioxidant additives. Specially developed to extend the operating life of components in the hydraulic brake and clutch systems of motor vehicles. The brake fluid has a high boiling point and wet boiling point, thus ensuring safe braking even after the absorption of some moisture over an extended period of use. Special moisture scavengers help to prevent against the formation of steam bubbles.

Properties

- outstanding thermal stability
- extremely high wet and dry boiling points
- excellent elastomer compatibility
- highest thermal stability
- outstanding protection against the formation of steam bubbles
- assures a high degree of lubricating action on all moving components in the hydraulic brake circuit
- miscible and compatible with high-quality synthetic brake fluids

Specifications and approvals:

FMVSS 116 DOT 3 • FMVSS 116 DOT 4 • ISO 4925 Class 6 • SAE J 1703 • SAE J 1704

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

Audi 501 14 (TL 766-Z) • BMW QV 34 001 • GM Europe GMW 3356 • Seat 501 14 (TL 766-Z) • Skoda 501 14 (TL 766-Z) • VW 501 14 (TL 766-Z)

Technical data

Density at 20 °C	1,06 - 1,07 g/cm ³
Boiling point	min. 265 °C
Viscosity at -40 °C	max. 700 mm ² /s
Color / appearance	hellgelb, farblos / light yellow, colourless
Viscosity at 100 °C	min. 1,5 mm ² /s
pH value	7 - 8 20°C SAE J 1703, SAE J 1704
Shelf life	3 Jahre bei original Verschlossenem Gebinde / 3 year if container is originally sealed
Form	flüssig / liquid



Technical data

Odor	charakteristisch / characteristic
Flash point	> 126 °C ISO 2592 (Cleveland, open cup)
Viscosity at 20 °C	11 - 14 mm ² /s 20°C SAE J 1703, SAE J 1704

Areas of application

Exceptionally well-suited for use with hydraulic brake and clutch systems in vehicles for which a synthetic brake fluid is prescribed. With its low low-temperature viscosity, this brake fluid is especially suitable for brake systems equipped with modern safety systems such as ESP/DSC, ABS and/or ASR.

Note: Note manufacturer's instructions!

Application

Can be used with all conventional brake fluid bleeding devices. Miscible and compatible with high-quality synthetic brake fluids. The optimal period of use for this brake fluid is, however, only ensured when it is used alone. It is recommended that the brake fluid be changed in accordance with the specifications from the vehicle manufacturer.

Note: Brake fluid is hygroscopic and must be stored in tightly sealed containers. Reseal the container immediately after opening.

Available pack sizes

500 ml Can sheet metal	3086 D-GB-I
500 ml Can sheet metal	5984 D-F-I-GR

Our information is based on thorough research and may be considered reliable, although not legally binding.