

Q8 Brake Fluid DOT 4 LV

Brake Fluid DOT 4 LV for hydraulic brake and clutch systems

Description

Q8 Brake Fluid DOT 4 LV is an exceptional fluid for hydraulic brake and clutch systems. The high boiling point and the anti vapour lock lead to increased vehicle safety. Q8 Brake Fluid DOT 4 LV protects against corrosion and wear, has an extreme lubricity and reduces friction. It offers fast braking reactions in ABS and ESP and is miscible with other non-petroleum brake fluids.

Applications

Q8 Brake Fluid DOT 4 LV is used for hydraulic brake and clutch systems in passenger cars, cargo and vans and busses. It is also suited for construction equipment provided with gaskets of natural or synthetic rubber.

Benefits

- Outstanding vehicle safety due to the very high boiling point/low vapor pressure providing anti-vapor lock characteristics.
- Outstanding lubricity causes limited wear.
- Excellent quick brake response at high and low temperatures.
- Outstanding stable fluid characteristics.

Specifications, recommendations and approvals

FMVSS	116 DOT 3	JIS	K 2233 Class 6
FMVSS	116 DOT 4	SAE	J 1703
FMVSS	116 DOT 4 LV	SAE	J 1704
Ford	M6C65-A2	SAE	J 1704 LV
ISO	4925 Class 6	VAG	VW 501.14

Properties

	Method	Unit	Typical
Kinematic Viscosity, -40 °C	D 445	mm ² /s	700
Wet Equilibrium Reflux Boiling Point	FMVSS 116	°C	165
Dry Equilibrium Reflux Boiling Point	FMVSS 116	°C	250

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

It is urged to replace the brake fluid according to the manufacturer's instructions or at least every two years. Brake fluid is hygroscopic and can not be in contact with water. It can damage painted surfaces.