

## Q8 Brake Fluid DOT 5.1 LV

### Description

Q8 Brake Fluid DOT 5.1 LV is an outstanding product combining two of the highest specifications yet published in one product. This gives it wider applicability than any other brake fluid. It allows Electronic Stability Program (ESP) systems to operate effectively over a wide temperature range while maintaining the high temperature performance of a DOT 5.1 fluid. Suitable for all ESP and other conventional brake systems using Glycol Ether based Brake Fluids.

### Applications

Q8 Brake Fluid DOT 5.1 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.
- Excellent quick brake response at high and low temperatures.
- Improved fast reactions of ABS systems with electronic controls.
- Outstanding compatibility with system rubber seals
- Outstanding stable fluid characteristics.

### Specifications, recommendations and approvals

FMVSS	116 DOT 3	ISO	4925 Class 6
FMVSS	116 DOT 4	ISO	4925 Class 7
FMVSS	116 DOT 5.1	SAE	J 1703
FMVSS	116 DOT 5.1 LV	SAE	J 1704
ISO	4925 Class 4	SAE	J 1704 LV
ISO	4925 Class 5.1		

### Properties

	Method	Unit	Typical
Dry Equilibrium Reflux Boiling Point	FMVSS 116	°C	260
Wet Equilibrium Reflux Boiling Point	FMVSS 116	°C	180
Kinematic Viscosity, -40 °C	D 445	mm <sup>2</sup> /s	750

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