



# MANUFACTURERS TECHNICAL DATA SHEET

## KLENZ BRAKE AND CLUTCH FLUID DOT 4

### Description

**Klenz™ Pure Protection™ Brake and Clutch fluid DOT 4** is a synthetic fluid blended from glycol ethers and polyglycols. It contains corrosion and oxidation inhibitors to enhance its natural corrosion and chemical stability. It exceeds the two international standards, viz. SAE J1703 and FMVSS No. 116 Dot 4 (USA) and also exceeds the requirements of ISO 4925 and passes all important tests specified for brake fluids eg. Fluidity at low temperatures, evaporation, water tolerances, compatibility, resistance to oxidation and effect on rubber.

### Application

**Klenz™ Pure Protection™ Brake fluid DOT 4** is suitable in all brake systems that require DOT 4 or DOT 3 brake fluid. It is also suitable for vehicles with ABS systems and disc / drum brake systems. It can also be used in hydraulic clutch systems.

### Advantages / Benefits

- Firm braking pressure under all service conditions.
- Excellent chemical stability and freedom from gummy deposits.
- High boiling point to prevent vapour forming in brake system.

### Performance Standards

Klenz DOT 4 Brake Fluid meets or exceeds the requirements of DOT 4 and DOT 3.

### Typical Characteristics

<i>Klenz™ Pure Protection™ DOT 4 Brake Fluid</i>	
Product Code	KLB500
Colour	Clear to light yellow
Viscosity @ -40°C	1711 cSt
Viscosity @ 100°C	2.208 cSt
Dry Equilibrium Reflux Boiling Point	251°C
Wet Equilibrium Reflux Boiling Point	163°C
Density @ 20°C	Approx.1.07 kg/l
pH	9.1

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