Ubuntu Brake & Clutch Fluid DOT 4

Glycol-based brake and clutch fluid

UB-TDS-030 | Revision 0.1 | 16 October 2026

Applications

Disc, drum and hydraulic clutch systems specifying DOT 4 or SAE J1703 fluid.

Performance features

Boiling resistance; corrosion protection; lubrication of system components.

Reference performance specifications

SA Government Mandatory Requirements. SAE J1703 ISO 4925 US Federal Motor Vehicle Safety Standard No.116 for DOT 4 brake fluids.

Reference designations require verification for the Ubuntu formulation. Ubuntu certification, licensing and OEM approval have not been established.

Reference typical characteristics

Characteristic	Typical value
Equilibrium Reflux Boiling Point °C (FMVSS 116)	>260
Wet Equilibrium Reflux Boiling Pt. °C (FMVSS)	174
Kinematic Viscosity mm²/s at -40°C at 100°C (ASTM D445)	1.788 2.3
PH	8.8

Application notes

Use only where the equipment specifies this fluid type. Verify the applicable standard and boiling-point test data before release.

DRAFT: Technical values have not been verified for the Ubuntu formulation. Confirm product identity, batch data, specifications and the applicable safety data sheet before release or use. Typical values are not manufacturing limits.