



BRAKE FLUID DOT-3 and DOT-4

Brake Fluid DOT-3 and DOT-4 is based on glycol ether technology to provide the highest level of brake and clutch. They have high boiling points and designed for use in both disc and drum brake systems, for clutch system and in other hydraulic systems for which DOT 4 and DOT 3 fluids are recommended. It shows high performance even in extreme temperatures caused by friction brake systems.

Properties

- Extended life and reliability of brake system components.
- High boiling point.
- Consistent and safe brake performance under severe braking pressure.
- Suitable for vehicles with discs brakes on the front & drum brakes on the rear, or disc brakes all round.
- Also suitable for vehicles where ABS is fitted.

Approvals and Specifications

- SAE J1703
- SAE J1704
- FMVSS 116 DOT 4, FMVSS 116 DOT 3
- ISO 4925

Technical Properties

Test	Method	DOT-3	DOT-4
Density (15 °C), g/cm ³	ASTM D1298	1.040 – 1,085	1.040 – 1,085
Kinematic Viscosity (100°C) [cSt]	ASTM D445	Min. 1,5	Min. 1,5
Kinematic Viscosity (-40°C) [mm ² /s]	IP 71	Max. 1500	Max. 1800
Low Boiling point at a pressure of 101.3 kPa, °C	SAE J1703	Min. 205	Min. 235
Low Boiling liquid dampened under a pressure of 101.3 kPa, °C	SAE J1703	Min. 140	Min. 155
pH	ASTM D193	7,0 – 11,5	7,0 – 11,5