



DURALIFE® FULL SYNTHETIC BRAKE FLUID DOT 5.1

Duralife® Full Synthetic Brake Fluid DOT 5.1 is a heavy duty non-silicon, 100% synthetic fluid, polyglycol base. It is specially developed for all types of hydraulic actuated-brake and clutch systems that operate over wide temperature and humidity ranges. Fluidity specially designed for anti- locking brake system (ABS).

APPLICATIONS:

Duralife® Full Synthetic Brake Fluid DOT 5.1 is recommended for all vehicles, motorcycles and specially for racing applications. It meets the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No.116, SAE J 1703.

BENEFITS:

- Good lubricating and anti-wear, anti corrosion properties.
- Good braking performance under wide temperature range
- High boiling point ensures absolute safety under high temperature operation, exceeds requirements of modern vehicles.
- Compatible with rubber components thus preventing fluid loss.
- Prevents seal hardening or softening.
- Allows an easier fluid circulation in micro-valves of anti- locking systems.
- Mixable with DOT 3, DOT 4 and DOT 5.1 NON SILICON BASE other brake fluids.
- Do not mix with silicon (DOT 5 silicon base) or mineral base fluids.



TYPICAL CHARACTERISTICS

Test	Method	Typical results
Equilibrium Boiling point Dry, °C (°F) Wet, °C (°F)	FM VSS-116	285 (545) 180 (356)
Specific Gravity @ 20°C (68°F)	ASTMD 1298	1.02
Viscosity @ - 40°C, cSt @ 100°C, cSt	FM VSS-116	800 2.2
PH	FM VSS-116	8.0
Flash point °C, (°F)	ASTM D92	140

The above characteristics are average values based on recent production. Minor variations which do not affect product performance are to be expected in normal manufacture.

WARNING: Keep out of reach of children and avoid contact with eyes. Do not discharge used brake fluid into drains.

Reference SDS Number 12081 database on our website at www.amtecol.com OR scan the code for a direct link

