

HPURE BRAKE FLUID DOT 3

Product Description

Glycol Brake Fluid DOT 3 is suitable for use in both disc and drum type brake systems, engineered for that critical link between the brake pedal and the brakes. It is formulated with a high quality glycol and glycol ether base, designed to function over wide temperature and humidity ranges. The high boiling point reduces the tendency of this product to vaporize at the elevated temperatures that can be reached during severe braking situations.

This product is a highly stable product and has superior thermal stability that assures rapid transmission of pressure at sub-zero temperatures and prevents excessive leakage at elevated temperatures. It maintains this high level of chemical and thermal stability during long service and over wide ranges of temperature and humidity.

Applications / Benefits

- γ Compatible with standard DOT 3 fluids
- γ High boiling point
- γ Prevents seal hardening or softening
- γ Excellent lubricity

Typical Characteristics

Test Description	Method	Unit	
Equilibrium Reflux Boiling Point	FMVSS-116	-	254
Wet E.R. Boiling Point	FMVSS-116	-	149
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	1370
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	1.9
Effect on brake cups @ 70°C	FMVSS-116	-	NIL
Effect on rubber @ 120°C	FMVSS-116	-	NIL
Specific Gravity @ 15°C	ASTM D 4052	-	1.035
Color	-	-	Neutral