



BRAKE FLUID DOT 3

PERFORMANCE PROFILE:

SAE J 1703 FMVSS NO. 116 DOT 3
ISO 4925 NATO SYMBO H-542
FORD ESEA-M6C-1001-A GM 4653 M TYPE 550

APPLICATION: A supreme quality, long-life performance synthetic fluid with excellent viscosity temperature properties, designed with water soluble polyglycol. Exclusively recommended for use in automotive hydraulic disc & drum brakes and servo controlled clutch systems, operating under severe service conditions.

KEY FEATURES:

- Excellent fluidity ensures efficient functioning at extremely low temperatures
- Adequate viscosity at normal and high temperatures
- Enhanced oxidation and thermal stability
- Exceptional lubrication power to eliminate friction and wear between the pistons and cylinders in the brake system
- Outstanding water versatility ensures a long term brake system safety
- Perfectly compatible with all elastomers to prevent trouble with gaskets and seals
- Long term rust & corrosion protection
- High boiling point to resist vapor lock even at high operating temperatures

TECHINICAL DATA:

CHARACTERISTICS	TEST METHOD	TYPICAL VALUE
Sp.Gravity @ 15 °C	ASTM D1298	1.03
Viscosity at -40 °C, cSt	ASTM D 445	1150
Viscosity at 100 °C, cSt	ASTM D 445	1.9
Equilibrium Reflex Boiling Point, °C		245
Wet Boiling Point, °C		145
pH Value		9