



**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 drake 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 |