

Brighton Brake Fluid DOT 3

Synthetic Fluid for Brake System

Brighton Brake Fluid 3 is formulated as non-petroleum chemical fluids for use in the hydraulic brake and clutch system of automotive vehicles. They possess high boiling points and low pour points. They do not affect natural or synthetic rubber washers. They offer protection against corrosion and rusting of metal parts.

Applications

Brighton Brake Fluid 3 is recommended for brake and clutch systems of all vehicles using synthetic fluid when higher than Dot 3 level is not required. It is miscible with all other synthetic fluid and not miscible with mineral based fluids (LHM) and silicon based fluid.

Customer Benefits

- Synthetic fluid
- Very high dry and wet boiling point prevent from vapour lock.
- Resistant to moisture absorption
- Viscosity suitable at cold and high temperatures
- Compatible with Rubber seals and hoses
- Provide corrosion protection for metal used in braking systems.

Performance Level

- SAE 1703
- FMVSS 116 DOT 3
- ISO 4925

Typical Characteristics

PROPERTIES	UNIT	VALUE
Volumetric mass at 15 0C	kg/m3	1040
Viscosity @ -40 °C	mm2/s (cSt)	1200
Viscosity @ 100 °C	mm2/s (cSt)	1.5
Dry boiling point ERPB (min)	°C	230
Wet boiling point WERPB (min)	°C	140