SUPER SONIC BRAKE FLUIDS DOT 3

High Performance Glycol Ether Based Brake Fluid

PRODUCT DATA

DESCRIPTION

SUPER SONIC Brake Fluids are premium quality, non-silicone, non-mineral/petroleum based, fully synthetic brake fluid designed for use in a wide range of brake and clutch applications. It offers superior dry and wet boiling points and maintains viscosity in cold and hot environments.

APPLICATIONS

Recommended for re-fill or top-up of brake and clutch systems in passenger cars, 4WD's, motorcycles, light and heavy duty commercial vehicles, mining, construction and agricultural equipment that require a non-petroleum based brake & clutch hydraulic fluid.

DOT 3 Suitable for use where the vehicle manufacturer specifies DOT 3 brake fluid.

NOTE: Intermixing of brake fluids of different grades is not recommended. Intermixing may impact braking performance of some brake systems. This product is not miscible with silicone based brake fluids. This product is not compatible with any mineral or synthetic oil based fluids

PERFORMANCE FEATURES AND BENEFITS

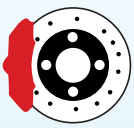
- Excellent braking response due to high boiling point of fluid.
- High wet boiling point ensures long term retention of fluid performance.
- Better performance for life of fluid.
- Compatible with all common brake system materials
- Borate esters to scavange water and maintain ERBP as the fluid ages
- Anti-corrosion properties: complete brake system protection.
- Elastomer compatibility: no leakage or fluid losses.

RECOMMENDATIONS / SPECIFICATIONS

DOT 3 - FMVSS No 116 DOT 3, SAE J1703, ISO 4925 Class 3, AS 1960-2005 Grade 1
Meets the quality requirements of European Manufacturers

Typical Technical Properties

	DOT 3
Density at 20^{0}C, g/Ml, ASTM D4052	1.031
Kinematic Viscosity at -40^{0}C, mm^2/s, ASTM D445	1300
Kinematic Viscosity at 100^{0}C, mm^2/s, ASTM D445	2.4
Dry ERBP (FMVSS No. 116) S.11, °C (min.)	220
Wet ERBP (FMVSS No. 116) S.12, °C (min.)	150
pH (FMVSS No. 116) S.14	9.0
Boron	-
Corrosion Test @ 100°C for 120hrs	passes test



PACKING : 200 | 225 | 250 | 450 | 485 | 500 ML