



STOP 5.1

PRODUCT DESCRIPTION:

STOP 5.1 BRAKE FLUID is a premium quality fully synthetic polyglycol based, non-silicone, DOT 5.1 brake fluid designed for use in a wide range of brake and clutch applications..

APPLICATION:

DOT 5.1 is 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, agricultural and all other moving vehicle types that require a non-silicon based and non-petroleum based brake & clutch hydraulic fluid.

FEATURES & BENEFITS:

- Boiling point: very high boiling point, safe braking
- Anti-corrosion properties: complete brake system protection
- Elastomer compatibility: no leakage or fluid losses
- Low viscosity allows an easier fluid circulation
- Fluidity specially designed for anti-locking brake systems (ABS)

PERFORMANCE LEVELS: Meets & Exceeds

- FMVSS 116 DOT 5.1
- SAE J 1703
- ISO 4925 (5.1, 4 & 3)

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	STOP 5.1
Grade			DOT5.1
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	2.16
Density at 20°C	ASTM D-4052	°C	1.069
Wet Boiling Point	ASTM D-1120	°C	187
Dry Boiling Point	ASTM D-1120	°C	272
pH	ASTM D-1287	-	7.49
Kinematic viscosity at -40°C	ASTM D-445	cSt	810

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net