



Bluenergy Rapid Brake Fluid 5.1

High Performance Brake Fluid

PRODUCT DATA SHEET

Product Description

Bluenergy Rapid Brake fluid DOT 5.1 is a type of hydraulic fluid used in hydraulic brake and clutch applications in automobiles, motorcycles, light trucks and some bicycles. It is used to transfer force into pressure. It's recommended for complete fluid replacement and "top-up" in most cars and light trucks

FEATURES & BENEFITS

- *Unique Low Moisture Activity (LMA) formulation provides maximum wet boiling point protection against vapor lock brake failure when compared to leading brake fluids.*
- *Recommended for all anti-lock braking systems (ABS), hydraulic drum and disc braking systems and hydraulic clutches requiring DOT 5.1 fluids.*
- *Provides superior fluidity at low temperatures for optimum braking response.*
- *Exceeds DOT 5.1 and all leading auto manufacturers' requirements*
- *Mixes with conventional brake fluid.*

SPECIFICATIONS

Bluenergy Rapid Brake fluid DOT 5.1 meets or exceeds following International and Builder specifications:

- *SAE J1703, J1704*
- *FMVSS No. 116 DOT 5.1 BRAKE FLUID*



PHYSICAL CHARACTERISTICS

Bluenergy rapid brake fluid	Test Method	DOT 5.1
Appearance	Visible	Transparent
Equilibrium reflux boiling point (ERBP) °C,	FMVSS 116	260 min
Wet equilibrium reflux boiling point (WERBP)	FMVSS 116	160 min
Kinematic Viscosity@ 100°C	ASTM D-445	>1.5
pH	FMVSS 116	7.5-11.5
Specific Gravity 60 °F	ASTM D-1298	1.07-1.15
Flash Point °C	ASTM D-92	130 min

These characteristics are typical of current product methods whilst future production will confirm to Bluenergy lubricants specifications, variations in these physical characteristics may occur.