



Makina Grease & Lubricants Manufacturing L.L.C.

Tridon BF-5.1

Description

TRIDON BF-5.1 is a brake fluid for hydraulic brake and clutch system with boiling point of at least 260°C and an extremely high wet boiling point of at least 180°C. Because of the low viscosity at low temperatures, particularly suitable for additional systems.

Advantages

- Increase safety reserve against vapour lock.
- Increased in wet boiling point.
- Suitable for ABS, ASR AND ESP.
- Ensures optimum brake performance and excellent response behavior.

Application

According to extensive test in racing, TRIDON BF-5.1 can be used in on-road and off-road motorcycles, as well as passenger cars and commercial vehicle where fluid complying to the FMVSS DOT 5.1 specification is required.

Recommendations

- Mixable with DOT 3, DOT 4 and DOT 5.1 non silicon base products.
- Do not mix with silicon (DOT 5 silicon base).
- Stores brake fluid in its original container, tightly closed to avoid absorption of moisture.

Typical Characteristics

PROPERTIES	UNITS	TEST METHOD	VALUE
Density @ 20°C	g/cm ³	ASTM D4052	1.060
Viscosity @ 40°C	Mm ² /s	DIN 51562-1	7
Viscosity @ 100°C	Mm ² /s	DIN 51562-1	>1.5
Pour point	°C	ASTM D5950	<-70
Flash Point COC	°C		>130
Viscosity @ -40°C		DIN 51398	<900
Boiling point wet			>180
Boiling point dry			>260