

1. PRODUCT INFORMATION

➤ **Product Detail:**

Trade Name: **GIBSON BRAKE FLUID DOT 3**

➤ **Manufacturer / Supplier:**

GIBSON OIL SDN. BHD.

No. 15, Jalan Bukit 24, Bandar Seri Alam, 81750 Masai, Johor.

2. APPLICATIONS

Gibson Brake fluid is a type of hydraulic fluid used in hydraulic brake and hydraulic clutch applications in automobiles, motorcycles, light trucks, and some bicycles. It is used to transfer force into pressure, and to amplify braking force. It works because liquids are not appreciably compressible.

➤ **Product Typical:**

No.	Test Item	Test Methods	Test Result	Unit
1	Viscosity, Kinematic, @40°C	ASTM D445	1500	mm ² /s
2	Viscosity, Kinematic, @100°C	ASTM D445	2.84	mm ² /s
3	Viscosity Index	ASTM D2270	-	-
4	Total Base Number, KOH	SH/T 0251	-	mgKOH/g
5	Flash Point	ASTM D92	-	°C
6	Pour Point	ASTM D55950	-	°C
7	Density, @15°C	ASTM D4052	0.890	kg/L
8	ERBP	-	205	°C
9	WERBP	-	140	°C
10	PH	-	9.8	-

*The above data represents the typical laboratory value of the product, and the specific parameters are subject to the actual test.