

1. PRODUCT INFORMATION

➤ **Product Detail:**

Trade Name: **GIBSON HYDRAULIC OIL AWS 68**

➤ **Manufacturer / Supplier:**

GIBSON OIL SDN. BHD.

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

2. APPLICATIONS

Gibson Hydraulic oil is specially developed for the use in severely stressed hydraulic and equipment. The oil is formulated from selected paraffinic base oil treated with anti-wear and anti-oxidants additives.

It is recommended for use at all hydro dynamic power transmission systems, hydraulic control & hydrostatic system. It is also suitable for use as circulating oil in general bearing lubrications.

3. TYPICAL CHARACTERISTICS

➤ **Product Typical:**

No.	Test Item	Test Methods	Test Result	Unit
1	Viscosity, Kinematic, @40°C	ASTM D445	68	mm ² /s
2	Viscosity, Kinematic, @100°C	ASTM D445	8.6	mm ² /s
3	Viscosity Index	ASTM D2270	100	-
4	Total Base Number, KOH	SH/T 0251	-	mgKOH/g
5	Flash Point	ASTM D92	230	°C
6	Pour Point	ASTM D55950	-9	°C
7	Density, @15°C	ASTM D4052	0.885	kg/L

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