

SANYANG GIII-6

High Quality Group III Base Oil

SANYANG PETROLEUM

55a Jalan SS25/32, Taman Mayang
47301 Petaling Jaya, Selangor, Malaysia
Tel: +603-78031184 | Fax: +603-78031208
info@sanyangpetroleum.com
www.sanyangpetroleum.com



SANYANG GIII-6 is a high-quality Group III base oil, highly isoparaffinic and exhibits a high viscosity index as well as superior low-temperature performance. It has an excellent viscosity-volatility relationship.

APPLICATIONS

SANYANG GIII-6 is an excellent choice for formulating high performance, low-viscosity engine oils due to its high viscosity index and low volatility. This base oil is also suitable for application in industrial equipment, such as compressors, hydraulic systems, gears, and turbines.

FEATURES AND BENEFITS

- High viscosity index
- Excellent volatility for low-viscosity engine oils
- Superior low-temperature performance
- Good oxidation stability

PROPERTIES

Properties	Test Methods	Units	Specification Value	Typical Value
Appearance	Visual	-	Bright & Clear	Bright & Clear
Density @ 15°C	ASTM D 1298 / D 4052	kg/L	Report	0.8412
Colour	ASTM D 1500	-	L 0.5 Max	L 0.5
Viscosity @ 40°C	ASTM D 445	mm ² /s	Report	34.78
Viscosity @ 100°C	ASTM D 445	mm ² /s	5.70 - 6.70	6.11
Viscosity Index	ASTM D 2270	-	≥ 120	123
Pour Point	ASTM D 97	°C	≤ -12	-18
Flash Point	ASTM D 92	°C	≥ 200	244
Evaporation Loss - Noack	ASTM D 5800-B	mass %	≤ 9.0	5.9
Saturates	IP 368 / ASTM D 7419	mass %	Report	> 99
Sulphur Content	ASTM D 2622 / D 5453	mg/kg	Report	6
Cold Cranking Simulator @ -30°C	ASTM D 5293	mPa.s	Report	4,651