

Group I Base Oil SN 500

Technical specifications

Inspection date: 2026-07-23

Specification limits and measured results are separate. Results apply to the source sample or batch and may vary between deliveries.

Parameter / unit	Specification	Measured result	Test method
Appearance	C&B	C&B	VL-TA-P-051:2009
Color, ASTM*	max. 2.5	L2.5	ASTM D1500
Density @15°C (g/ml)	report	0.8942	ASTM D4052:2022
Viscosity @40°C (cSt)	report	103.3	ASTM D445:2024
Viscosity @100°C (cSt)	min. 10.7	10.88	ASTM D445:2024
Viscosity Index	min. 87	90	ASTM D2270:2024
Flash Point, Cleveland-COC (°C)	min. 230	244	ASTM D92:2024
Water Content (mg/kg)	max. 150	35	ASTM D6304:2020
Pour Point (°C)	report	-	ASTM D97:2022
Sulphur (mg/kg)	report	1.08	ASTM D4294:2021
Noack Evaporation Loss* (%)	report	4.0	ASTM D5800 (B)
Neutralization Number* (mgKOH/g)	report	0.01	ASTM D664

Source document: DP-SN500-COA23_07_2026ir.pdf

The source laboratory did not report a pour-point result.