



TECHNICAL SPECIFICATION

Product Name: BASE OIL SN 500

Tank No: 198

Date: 02/06/2026

No.	Test	Method	Specification	Test Value
1	Appearance	Visual	Clear & Bright	B&P
2	Colour	ASTM D1500	Max 3.5	< 3.5
3	Density @15°C	ASTM D4052	To report	0.8899
4	Viscosity @40°C cSt	ASTM D445	85–110	99.20
5	Viscosity @100°C cSt	ASTM D445	9.8–12	10.76
6	Viscosity Index	ASTM D2270	Min 85	91
7	Pour Point °C	ASTM D97	Max -3	-13
8	Flash Point °C	ASTM D92	Min 230	258
9	Noack Volatility %	ASTM D5800	Max 6.5	4.0
10	Sulfur %	ASTM D4294	Max 1.0	0.78

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