

## Base oil- 2CST

Sr No.	Characteristics	Test Method	Specification	Test Result
1	Color ASTM	ASTM D1500	Max 0.5	0.5
2	Viscosity @ 40 °C mm <sup>2</sup> /s	ASTM D445	Report	9.7
3	Viscosity @ 100 °C mm <sup>2</sup> /s	ASTM D445	Report	2.6
4	Density at 29.5 °C	ASTM D4052	Report	0.835
5	Flash Point °C	ASTM D92	Min 150	150
6	Water Content mg/kg	ASTM D6304	Max 100	17
7	Pour Point °C	ASTM D6749	Report	-46
8	Viscosity Index	ASTM D2270	Min 80	87
9	Saturates wt%	ASTM D7419	Min 99%	99.8
10	Aromatics wt%	ASTM D7419	Max 1%	0.2
11	Sulphur wt%	ASTM D5453	Max 0.001%	0.0001