

## BO 2 CST

Section		100N		2CST		TOBS	
Item	Method	Guarantee	Typical	Guarantee	Typical	Guarantee	Typical
Density@15°C (g/cm <sup>3</sup> )	ASTM D 4052	0.845 / 0.875	0.8546	Report	0.8463	Report	0.8410
Viscosity@40°C (mPa.s)	ASTM D 445	16.5 / 24.5	22.46	Report	9.116	Report	6.7
Viscosity@100°C (mPa.s), min/max	ASTM D 445	3.7 / 4.7	4.392	2.2 / 2.7	2.5	Report	2.0
Viscosity Index, min/max	ASTM D 2270	90 / 110	103.8	80 / 119	91.1	80 / -	92
Color (ASTM), max	ASTM D 1500	1.05	1.05	0.5	1.05	1.05	1.05
Pour Point (°C), max	ASTM D 5950	-12	-29	-25	-50	-25	-50
Flash Point (COC) (°C), min	ASTM D 92	175	208	145	160	Report	128
Noack (wt%), max	ASTM D 5800B	29	22.5	-	-	-	-
Sulfur (wt%), max	ASTM D 5453	0.0005	0.0001	0.001	0.0001	0.001	0.0001
Saturates (wt%), min	ASTM D 7419	99.0	99.5	99.0	99.7	99.0	99.7
Aromatics(wt%), max	ASTM D 7419	1.0	0.5	1.0	0.3	1.0	0.3
Visual appearance	Visual	B&C	B&C	B&C	B&C	B&C	B&C