



BAORC - Heavy-Lube-Cut (HLC)

R	Specification	unit	Test Method	range	
				min	max
1	Distillation I.B.P	°C	ASTM D1160	330	390
2	5% vol.	°C	ASTM D1160	405	440
3	10% vol.	°C	ASTM D1160	420	447
4	30% vol.	°C	ASTM D1160	450	475
5	50% vol.	°C	ASTM D1160	470	480
6	70% vol.	°C	ASTM D1160	485	505
7	90% vol.	°C	ASTM D1160	510	540
8	95% vol.	°C	ASTM D1160	525	550
9	F.B.P	°C	ASTM D1160	540	585
10	specific gravity @ 15°C	-	ASTM D1298	0.935	0.945
11	Sulphur	wt%	ASTM D1552	2.25	2.9
12	Conradson Carbon Residue	wt%	ASTM D524	0.3	2
13	Total Nitroge	wt ppm	ASTM D3228	2000	3000
14	Flash Point	°C	ASTM D92	210	240
15	Pour Point	°C	ASTM D97	36	45
16	Kinematic viscosity @ 79.4 °C	cSt.	ASTM D445	19	26
17	Kinematic viscosity @ 100 °C	cSt.	ASTM D445	10	15
18	Colour	-	ASTM D1500	4.8	6.5

