

BLEND CRUDE OIL

B.C.O.NO.06002

CHARACTERISTIC	UNIT	RESULT	TEST METHOD
Specific Gravity @ 15.56/15.56°C	---	0.8602	ASTMD 5002
API Gravity	*API	33.0	ASTM D 5002
Sulfur content (total)	Wt%	1.58	ASTM D 4294
H,S content	Ppm	45	IP 570
Mercaptan content	Ppm	70	UOP 163
Nitrogen content (total)	Wt%	0.13	ASTM D5762
Water & sediment	Vol%	<0.05	ASTM D 4007
Water content	Vol%	<0.025	ASTM D 4006
Salt content	PTB	7	ASTM D 3230
Kinematic viscosity @ 10°C	Mm ² /5	18.43	ASTM D 445
Kinematic viscosity @ 20°C	Mm ² /5	11.43	
Kinematic viscosity @ 40°C	Mm ² /5	6.319	
Pour point (Upper)	°C	.12	ASTM D 5853
Reid vapor pressure	PSI	6.75	ASTM D 323
Asphaltene content	Wt%	1.6	IP 143
Wax content	Wt%	5.8	BP 237
Drop melting point of wax	°C	55	IP 133
Conradson carbon residue	Wt%	4.40	ASTM D 189
Total acid number	Mg KOH/g	0.08	UOP 565
Nickel content	Mg/kg	11	ASTM D 5863
Vanadium content	Mg/kg	33	
Iron content	Mg/kg	<1	
Lead content	Mg/kg	<1	
Sodium content	Mg/kg	7	
Zinc content	Mg/kg	<1	
Copper content	Mg/kg	<1	