

**SPECIFICATIONS FOR MURBAN CRUDE OIL**

		Crude <b>MURBAN</b>					
		Country United Arab Emirates					
				°C	wt%	vol%	°C
Density at 15°C, kg/m <sup>3</sup>	822.4						
°API	40.5			080	8.09	10.36	460
Bbl/mt	7.660			090	9.54	12.05	480
Acidity, mg KOH/g	0.05			100	11.19	13.94	500
Sulphur, wt%	0.743			120	15.06	18.27	520
Hydrogen Sulphide, mg/kg	0			140	19.48	23.11	540
Mercaptan Sulphur, mg/kg	56			160	24.15	28.11	560
Viscosity, cSt at 10 °C	6.5			180	28.80	33.01	580
50 °C	2.5			200	33.37	37.77	
Pour Point, °C	-9			220	37.90	42.43	
Total Nitrogen, wt%	0.042			240	42.34	46.93	
Wax, wt%	-		wt% vol%	260	46.50	51.09	
Wax Appearance Temperature, °C	-			280	50.32	54.85	
RVP at 37.8 °C, kPa	39	Ethane	0.00 0.01	300	54.08	58.49	
Water, vol%	-	Propane	0.17 0.28	320	58.22	62.45	
NaCl, mg/kg	-	Iso-Butane	0.19 0.28	340	62.69	66.68	
Nickel, mg/kg	1.6	n-Butane	0.69 0.97	360	65.76	69.57	
Vanadium, mg/kg	2.4			380	68.46	72.10	
Iron, mg/kg	-			400	71.62	75.04	
Mercury, µg/kg	-			420	74.89	78.06	
				440	78.03	80.93	