



ROYAL GLOBAL ENERGY

RGE's core business Oil, Gas, Refining and Petrochemicals

Product Name: Condensates			
CHARACTERISTICS	UNITS	RESULT	TEST METHOD
Specific Gravity @ 15.56 /15.56 °C	---	0.73 27	ASTM D4052
API Gravity	°API	61.6	
Sulfur Content (Total)	wt.%	0.25	ASTM D4294
H2S Content	ppm	<1	UOP 163
Mercaptan Content	wt.%	0.17	UOP 163
Nitrogen Content (Total)	ppm	<10	ASTM D4629
Water Content	vol.%	<0.025	ASTM D4006
Salt Content	P.T.B	<1	ASTM D3230
Hydrocarbon Types:			
Saturates	vol.%	89.5	
Olefins	vol.%	2.0	ASTM D1319
Aromatics	vol.%	8.5	
Kinematic Viscosity @ 0 °C	mm ² /s	1.06 1	ASTM D445
Kinematic Viscosity @ 10 °C	mm ² /s	0.86 2	
Kinematic Viscosity @ 20 °C	mm ² /s	0.77 7	
Cloud Point	°C	-44	ASTM D2500
Pour Point (Upper)	°C	-57	ASTM D97
Reid Vapor Pressure	psi	11.0	ASTM D5191
Wax Content	wt.%	0.40	BP 237
Corrosion Copper Strip (3h/50°C)	---	1a	ASTM D130
Total Acid Number	mg KOH/g	<0.05	ASTM D 664
Aniline Point	°C	60	IP2
Molecular Weight	g/mol	112. 6	Osmomat
Saybolt Color	---	20	ASTM D156
Bromine Index	mg Br ₂ /100 g	807	IP 130
Lead Content	mg/kg	<1	ASTM D 5863