



Oil Price
Iran Commodity Data Group

Iso Recycle

PROPERTIES	TEST METHOD	TEST CONDITION	UNIT	VALUE	TYPICAL
Density	ASTM D1298	15 °C	Kg/m ³	850-860	856
Distillation:	ASTM D1160				
I.B. P	ASTM D1160				268
5%	ASTM D1160		°C		253
10%	ASTM D1160		°C		378
20%	ASTM D1160		°C		398
30%	ASTM D1160		°C		409
40%	ASTM D1160		°C		418
50%	ASTM D1160		°C		426
60%	ASTM D1160		°C		434
70%	ASTM D1160		°C		444
80%	ASTM D1160		°C		455
90%	ASTM D1160		°C		473
95%	ASTM D1160		°C		487
F.B.P	ASTM D1160		°C		509
Color	ASTM D1500			2-3	3
Viscosity Kinematic	ASTM D444	@40 °C	cSt.	20-28	25
Viscosity Kinematic	ASTM D445	@100°C	cSt.	4-5.5	4.8
Viscosity Index				90-110	100
Total Sulfur	ASTM D1266		ppmwt	180-220	200
Flash Point	ASTM D92		°C	180-200	190
Pour Point	ASTM D97		°C	24-36	27