

# aramcoDURA<sup>®</sup>

Test	Unit	Method	aramcoDURA <sup>®</sup> 500
<b>Group I</b>		<b>Typical</b>	<b>Jeddah</b>
Appearance		Visual	C & B
Kinematic Viscosity @ 40°C	cSt	ASTM D445	91 - 101
Kinematic Viscosity @ 100°C	cSt	ASTM D445	Report
Viscosity Index		ASTM D2270	97
Sulfur Content	ppm	ASTM D5453	1.3 <sup>‡</sup>
Pour Point	°C	ASTM D5950	-6*
Density @ 15.6 °C	kg/L	ASTM D4052	Report
Color, ASTM		ASTM D1500	2.5
Flash Point, COC	°C	ASTM D92	227
Flash Point, PMCC	°C	ASTM D93	210+
Furfural Content	ppm	M - 1414	5
Copper Strip Corrosion, 100°C, 3 hrs		ASTM D130	1a
Conradson Carbon Residue	wt%	ASTM D4530	0.1
Neutralization No.	mgKOH/g	ASTM D974	0.05
Ash	wt%	ASTM D482	0.01

Notes: \* - D 97 | <sup>‡</sup> - D 2622