

PROPERTY	UNIT	GUARANTEE	LIMIT	TEST METHOD
Density at 15°C	kg/m <sup>3</sup>	890,0	Max	ISO 3675 or ISO 12185
Viscosity at 40°C	cSt	2,000-6,000		ISO 3104
Flash Point	°C	60,0	Min	ISO 2719
Hydrogen Sulfide	mg/kg	2,00	Max	IP 570
Pour Point	°C			ISO 3016
Winter (a)		-6	Max	
Summer (b)		0	Max	
Sulfur	% wt	0,10	Max	ISO 8754 or ISO 14596 ASTM D4294
Cetane Index	Calculated	40	Min	ISO 4264
Carbon Residue %10 (v/v) distillation residue	% wt	0,30	Max	ISO 10370
Cloud Point				
Winter (a)	°C	Report	Max	ISO 3015
Summer (b)	°C	-	-	
Cold filter plugging point				
Winter (a)	°C	Report	Max	IP 309 or IP 612
Summer (b)	°C	-	-	
Ash	% wt	0,010	Max	ISO 6245
Appearance		Clear and bright		
Acid Number	mgKOH/g	0,5	Max	ASTM D664
Oxidation Stability	g/m <sup>3</sup>	25	Max	ISO 12205
Lubricity, corrected wear Diameter (WSD) at 60°C	µm	520	Max	ISO 12156-1

This product is produced in İzmit and İzmir Refineries.

(a) 1 November-31 March (+/- 15 days)

(b) 1 April-31 October (+/- 15 days)