

PLATTS FOB SINGAPORE 10 PPM GASOIL SPECIFICATIONS

TESTS	METHODS	UNITS	LIMITS
Acid Number, Total	ASTM D664	mg KOH/g	Max 0.3
Appearance @ 25 Deg C	ASTM D4176 (Proc.1 &2)	Visual	Clear & bright, without undissolved sediment or free Water
Ash content	D482	wt%	Max 0.01
Conradson Carbon Residue (10% distillation)	D4530	wt%	Max 0.2
Cetane Index	D4737	—	Min 46
Cetane Number	D613	—	Min 51
CFPP (Cold Filter Plugging Point)	IP 309	°C	Max -5
Cloud Point	D2500	°C	Max -1
Color	D1500	—	Max 2.0
Conductivity @ 20 Deg C	D2624	pS/m	Min 150
Copper Corrosion (3 hours @ 50 Deg C)	D130	—	Max 1
Density @ 15 Deg C	D4052	kg/L	0.820~0.845
Distillation T95 (95% Recovered)	D86	° C	Max 360
Distillation Volume Recovered @ 250 Deg C	D86	%	Max 65
Distillation Volume Recovered @ 350 Deg C	D86	%	Min 85
Filter Blocking Tendency	IP 387	—	Max 2
Flash Point	D93	° C	Min 66
Lubricity (HFRR) (WSD 1.4) @ 60 Deg C	IP450	µm	Max 460
Sulphur Content	D5453	ppm	Max 10
Kinematic Viscosity @ 40 Deg C	D445	cSt	2.0~4.5
Oxidation Stability	D2274	mg/l	Max 25
Odour	—	—	Merchantable
Particulate Matter	EN 12662	mg/kg	Max 24
Polyaromatic Hydrocarbons (PAHs)	IP 391:1995	wt%	Max 11
Water Content	EN Iso 12937	mg/kg	Max 200
Water and Sediment	D2709	vol %	Max 0.05