

LANKA MARINE SERVICES PRIVATE LIMITED**SPECIFICATIONS** For 500 PPM Diesel

PARAMETER	UNIT	LIMIT	SPECIFICATION	TEST METHOD
Appearance			Clear & bright	
Colour	Number	Max	2.6	ASTM - D 1500
Density @ 15 C	kg/m ³	Max	890	ISO 3675 / ISO 12185
Viscosity @ 40 C	mm ² /s	Max	6	ISO 3104
Viscosity @ 40 C	mm ² /s	Min	1.5	ISO 3104
Sulphur	% (m/m)	Max	0.05	ISO 8754 / ISO 14596
Flash Point	°C	Min	60	ISO 2719
Pour Point	°C	Max	-6	ISO 3016
Cetane Index	Number	Min	40	ISO 4264
Micro Carbon Residue at 10 % Residue	% (m/m)	Max	0.3	ISO 10370
Ash	% (m/m)	Max	0.01	ISO 6245
Water	% (v/v)	Max	-	ISO 3733
Total Sediment, Existent	% (m/m)	Max	-	ISO 10307 - 2