

Parameter	Unit	Limits	DMX	DMA	DMZ	DMB	Test Method
Density @ 15 °C	kg/m ³	Max	-	890.0	890.0	900.0	ISO 12185 / 3675
Viscosity @ 40°C	mm ² /s ¹⁾	Max	5.50	6.00	6.00	11.0	ISO 3104
Viscosity @ 40°C	mm ² /s ¹⁾	Min	1.40	2.00	3.00	2.00	ISO 3104
Cetane Index		Min	45	40	40	35	ISO 4264
Sulfur	%m/m	Max	1.0	1.5	1.5	2.0	ISO 14596/8754
Flash Point	°C	Min	43	60	60	60	ISO 2719
Hydrogen Sulfide	mg/kg	Max	2.00	2.00	2.00	2.00	IP 570
Acid Number	Mg KOH/g	Max	0.5	0.5	0.5	0.5	ASTM D664
Total Sediment Hot Filtration	%m/m	Max	-	-	-	0.10	ISO 10307-1
Oxidation Stability	g/m ³	Max	25	25	25	25 ³⁾	ISO 12205
Micro Carbon Residue	%m/m	Max	0.30	0.30	0.30	0.30	ISO 10370
Cloud Point	°C	Max	-16	-	-	-	ISO 3015
Pour Point (Summer)	°C	Max	-	0	0	6	ISO 3016
Pour Point (Winter)	°C	Max	-	-6	-6	0	ISO 3016
Appearance			Clear and Bright			-	
Water	%V/V	Max	-	-	-	0.30	ISO 3733
Ash	%m/m	Max	0.01	0.01	0.01	0.05	ISO 6245
Lubricity ²⁾	µm	Max	520	520	520	520 ³⁾	ISO 12156-1

¹⁾ 1 mm² / s = 1cSt

²⁾ This requirement is applicable to fuels with a sulfur content below 0.05%

³⁾ If the sample is clear and with no visible sediment of water, the total sediment existent and water tests shall not be required.

