



SPECTRA FUELS

Spectra Fuels - Bunkering at Worldwide Ports  
Email us: bunkers@SpectraFuels.com Call us: +91 9920447859

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ISO 8217: 2005

RMG 380

Characteristic	Unit	Limit	RMG 380
Density at 15°C	kg/m <sup>3</sup>	Max.	991
Kinematic viscosity at 50°C	mm <sup>2</sup> /s <sup>a</sup>	Max.	380
Flash Point	°C	Min.	60
Pour Point (upper) <sup>b</sup>	°C	Max.	
-Winter quality			30
-Summer quality			30
Carbon residue	%(m/m)	Max.	18
Ash	%(m/m)	Max.	0,15
Water	%(V/V)	Max.	0,5
Sulfur <sup>c</sup>	%(m/m)	Max.	Statutory Requirements
Vanadium	mg/kg	Max.	300
Total sediment, potential	%(m/m)	Max.	0,10
Aluminium plus Silicon	mg/kg	Max.	80
Used lubricating oil (ULO)	mg/kg	Max.	
-Zinc			15
-Phosphorus			15
-Calcium			30



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RME 180

Characteristic	Unit	Limit	RME 180
Density at 15 <sup>o</sup> C	kg/m <sup>3</sup>	Max.	991
Kinematic viscosity at 50 <sup>o</sup> C	mm <sup>2</sup> /s <sup>a</sup>	Max.	180
Flash Point	°C	Min.	60
Pour Point (upper) <sup>b</sup>	°C	Max.	
-Winter quality			30
-Summer quality			30
Carbon residue	%(m/m)	Max.	15
Ash	%(m/m)	Max.	0,10
Water	%(V/V)	Max.	0,5
Sulfur <sup>c</sup>	%(m/m)	Max.	Statutory Requirements
Vanadium	mg/kg	Max.	200
Total sediment, potential	%(m/m)	Max.	0,10
Aluminium plus Silicon	mg/kg	Max.	80
Used lubricating oil (ULO)	mg/kg	Max.	
-Zinc			15
-Phosphorus			15
-Calcium			30



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DMA

Characteristic	Unit	Limit	DMA
Density at 15°C	kg/m <sup>3</sup>	Max.	890,0
Viscosity at 40°C	mm <sup>2</sup> /sb	Min.	1, 40
		Max.	6,00
Flash Point	°C	Min.	60
		Min.	
Pour Point (upper) <sup>b</sup>	°C	Max.	
-Winter quality			-6
-Summer quality			0
Cloud Point	°C	Max.	
Sulfur <sup>c</sup>	% (m/m)	Max.	Statutory Requirements
Cetane Index	°C	Min.	40
Carbon residue on 10% (V/V) distillation bottoms	%(m/m)	Max.	0, 30
Carbon Reside	%(m/m)	Max.	
Ash	%(m/m)	Max.	0,01
Total sediment, existent	% (m/m)	Max.	
Water	% (V/V)	Max.	0,5
Vanadium	mg/kg	Max.	200
Aluminium plus Silicon	mg/kg	Max.	
Used lubricating oil (ULO)			
-Zinc	mg/kg	Max.	15
-Phosphorus			15
-Calcium			30