

Technical Data Sheet

Kerosene

This fuel is a refinery distillation product that consists of medium hydrocarbons (C10-C16) and contains a distillation range of 150 to 275 degrees Celsius. The natural color of this product is colorless and, given the special purifications it is used, does not have any unpleasant smell.

Application:

- As Fuel

Specification	Unit	Limit	Test Method	
			ASTM	OTHERS
Density @ 15.6°C	Kg/m3	820 max	D1298/D4052	ISIRI 197
Flash Point	°C	43 min	D93	
Distillation				
Recovered @185°C	%vol	50 max	D86	
Recovered @200°C	%vol	20 min		
Recovered @210°C	%vol	90 max		
Recovered @235°C	%vol	95 min		
F.B.P	°C	275 max		
Residue	%vol	2.0 max		
Loss	%vol	1.5 max		
Sulfur Content	m/m%	0.15 max	D5453/D2622	
Copper Strip Corrosion- 3 HRS@ 100°C	Scale	1A	D130	ISIRI 136
Smoke Point	mm	25 min	IP-57	ISO 314
Mercaptan	m/m%	0.001 max	D3227	ISIRI 2932
Colour	--	25 Min	D156	
Odor	Merchantable			