



## PRODUCT : Fuel Oil

**Fuel Oil** is a fraction obtained from petroleum distillation, either as a distillate or a residue. the term Fuel Oil is also used in a stricter sense to refer only to the heaviest commercial fuel that can be obtained from crude oil, heavier than gasoline and naphtha.

### Application:

Cracked fuel oils are used as fuel for power generation, marine bunkers and large industrial heating plants. Generally categorised between high and low-sulphur grades, with the latter containing less than 1.0 % sulphur by weight.

Items	Units	Standards
Density @ 15 DC	KG/M3	MAX 970
Kinematic viscosity @50 DC	CST	Max 280
Visco. Redwood1 @ 37.7 DC	SECS.	Max 2500
Pour Point	DC	Max 24
Flash Point	DC	Min 65
Sulphur total	wt %	Max 3.5
Carbon residue (conradson)	wt %	Max 15
ASH	wt %	Max 0.05
Water and Sediment	Vol %	Max 0.5
Calorific value (higher)	MJ/KG	Min 41.8