

Ref. : PetEx.Spec.01

**“FURNACE OIL 180 cSt” SPECIFICATIONS**

S.NO	DESCRIPTION	UNITS	FURNACE OIL
1.	Colour		Black
2.	Acidity Inorganic	mg KOH /gm	Nil
3.	Ash content	% mass	0.1
4.	Flash Point, Min	°C	66° C
5.	Relative Density	At 15°C	Not limited – but to be reported
6.	Water Content	mg/kg	1.0
7.	Kinematic Viscosity @ 50°C, Max	cSt	180
8.	Sediment, % mass, max	% mass	0.25
9.	Sulphur, total, max	% mass	4.0
10.	Gross Calorific Value	cal /gm	Not limited – but to be reported

Note : Normally the gross calorific value is of the order of 10,280 cal/g.

The furnace oil Marketed in India confirms to MV2 grade of IS 1593 :1982 and amendment No.2 (Reaffirmed 1997) Specifications for fuel oil

1. To buy the product in PetEx, Following conditions need to be fulfilled :
  - a. The Purchaser should be a member of PetEx.
  - b. The Member should pay EMD (Margin money) of the price of product, as stated in the contract.
  - c. The Member should have valid GST Registration
  - d. To store more than 44 KL at one place, the buyer should have valid Explosive licence for storage of “C” Class product.
  - e. The buyer should have all other valid licences for his factory / storage premises.
  
2. For any clarification on membership, product and procedure, you may call to Mr. Nilesh – M : 99204 94214 or logon to [www.petexindia.com](http://www.petexindia.com)