

## **Specifications of Furnace Oil (FO) MV2 Grade**



SN.	PARAMETER	METHOD	SPECIFICATION
			MV2 Grade
1	Acidity (Inorganic), mg KOH/g	ASTM D974	NIL
2	Ash, %w, Max.	IS 1448 P :4	0.1
3	Carbon Residue, mass %	IS 1448 P :122 / ISO 10370	Max 18
4	Gross Calorific Value, Kcal/Kg	IS 1448 P :7	To be reported
5	Density @ 15°C	IS 1448 P :16	To be reported
6	Flash Point (PMCC.), °C	IS 1448 P :21	Min 66
7	Kinematic Viscosity @ 50°C, cSt	IS 1448 P :25	125 - 180
8	Sediment, %w	IS 1448 P :30	Max 0.25
9	Sulphur, % wt	ASTM D 4294	Max 4.0
10	Water Content, % mass	IS 1448 P :40	Max 1

Remarks : Product conforms to IS 1593 :2018 Specification For Furnace Oil (MV2 Grade)