

TECHNICAL SPECIFICATION OF AMINE EFFLUENT WATER**1.0 Amine Effluent Water Inlet at Battery Limit of Package Unit:**Flow Rate: **50 M3/DAY**

Amine Water Specification :

Sr. no	Components	Unit	Range
1	pH	-	9.0 ~ 10.2
2	COD	mg/L	8000
3	Suspended solid	mg/L	35
4	Inorganic TDS	mg/L	Less than 1000
5	Conductivity	Micro mho/cm	250 ~350
6	Temperature	°C	50

2.0 Guaranteed parameters of Treated Effluent Water Quality at outlet Battery Limit of Package Unit:

Sr. no	Components	Unit	Range
1	pH	-	7.0 ~ 7.5
2	COD	mg/L	Less than 100
3	BOD	Mg/L	Less than 30
4	Suspended Solid	mg/L	10 ~ 30
5	Temperature	°C	Ambient
6	Physical Appearance	--	Clear, Colourless, Odourless

Following parameters shall also be guaranteed for the Package Unit:

- a) The system will not generate any foul odor.
- b) There should be no secondary pollution generated out of system.

3.0 Vendor is also required to operate the plant on guaranteed parameters for the period of first ONE year.
