## **NIRTECH PVT LTD**



## **MEE & ATFD DATA SHEET**

CUSTOMER	
NAME	
DESIGNATION	
ADDRESS	
MOBILE	
E-MAIL	
• Installation Location	
<ul> <li>End User's Type Of Industry (e.g. Food /Automobile / STP / ETP etc)</li> </ul>	
Waste Water Treatment Type	

Sr. No.	MEE Feed Data	Unit	Requirement / Value
1	Feed Rate	M³/Hr.	
2	Operating Hours	Hrs.	2
3	рН		
4	Total Dissolved Solids - TDS	ppm	
5	Specific Gravity	Kg/m³	
6	Total Suspended Solids - TSS	ppm	
7	Total Hardness (as CaCO3)	ppm	
8	Temporary Hardness (as CaCO3)	ppm	
9	Permanent Hardness (as CaCO3)	ppm	
10	Total Alkalinity (as CaCO3)	ppm	
11	Chemical Oxygen Demand - COD	ppm	
12	Biological Oxygen Demand – BOD	ppm	
13	Sodium as Na	ppm	

## **NIRTECH PVT LTD**



14	Calcium as Ca	ppm		
15	Magnesium as Mg	ppm		
16	Chloride as Cl	ppm		
17	Sulphates as SO4	ppm		
18	Total Iron as Fe	ppm		
19	Potassium as K	ppm		
20	Zinc as Zn	ppm		
21	Nitrates as NO3	ppm		
22	Copper as Cu	ppm		
23	Manganese as Mn	ppm		
24	Silica as SiO2	ppm		
25	Polymer Content like PVA	ppm		
26	Required Material of Construction- MOC	3		
27	Available Heating Media		☐ Steam	☐ Thermic Fluid

Sr. No.	ATFD Data	Unit	Requirement / Value
1	Required MOC		
2	Name of Product + Salt		
3	Feed Rate	Kg/hr	
4	Feed Initial TDS	mg/ltr	
5	Chemical Oxygen Demand - COD	mg/ltr	
6	Specific Gravity	Kg/m <sup>3</sup>	
7	Moisture Required in Final Salt Product	%	

ci	gn	٦.	٠.,		٠.
JI.	χı	ıa	ιu	ш	c.

Date: