

BIODYNE-ET

For Rapid Removal of BOD, COD and TDS from ETP / STP

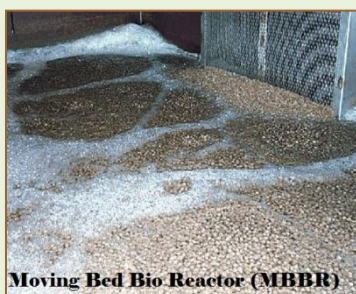


BIODYNE-ET works well with ETP as well as STP

BIODYNE-ET is a balanced combination of 18 different microbial cultures. It is a highly concentrated product with over a billion live cells per ml. BIODYNE-ET removes biodegradable organics in the waste water. Facilitates nitrification/denitrification processes.

BIODYNE-ET is compatible with most aeration systems.

Shows excellent results with MBBR.
Gives reliable results with surface aerators.
Performs well in the diffused aeration systems.
BIODYNE-ET improves effectivity of the aerobic bio-treatment plants.



Moving Bed Bio Reactor (MBBR)



Surface aeration



Diffused aeration

BIODYNE-ET is Self-Multiplying for rapid action

The bacteria in BIODYNE-ET get into action immediately as they are added to the ETP or STP. Even as they perform their assigned roles, they start rapidly multiplying themselves in the aeration tank. The synergistic action amongst these bacteria is further fortified by their self multiplying ability releases more enzymes. This enhances action of BIODYNE-ET and hence that of the aeration tanks in the wastewater treatment system.

Applications of BIODYNE-ET

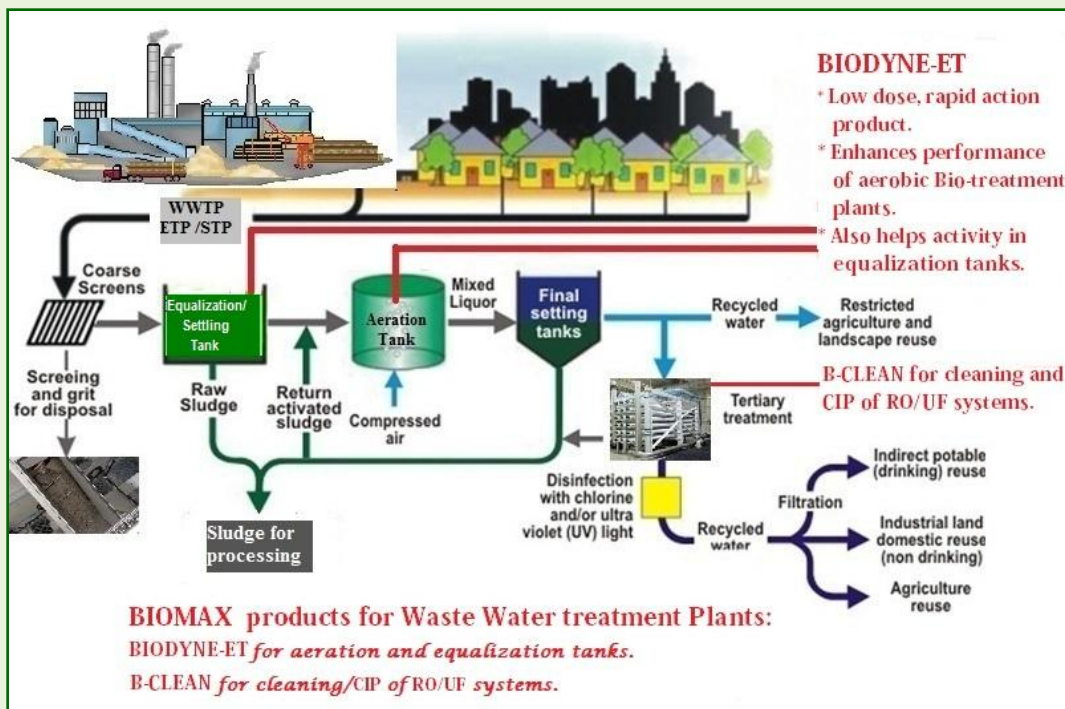
BIODYNE-ET helps the organic rich ETP of Food & Beverage, Sugar mills, Pharmaceuticals, Chemicals, Textiles, CETPs, Fertilizers and Petrochemical refineries. It also helps waste water treatment plants of Residential and Commercial complexes, Malls, Towns and Cities. BIODYNE-ET effectively supports zero discharge systems. It may be used also for bio-cleaning of lakes, ponds, wells, streams, rivers and other natural water bodies.

BIODYNE-ET is made of High Performance Microbial Cultures.

BIODYNE-ET Improves Efficiency of Biotreatment Process.

BIODYNE-ET is a Low Dose, Rapid Action product.

BIODYNE-ET supports Zero Discharge Systems.



BIODYNE-ET is a multipurpose product

- ❖ Helps odor control.
- ❖ Effectively handles shock loads.
- ❖ Effects rapid recovery from system upsets.
- ❖ Increases wastewater treatment systems capacity.
- ❖ No modification of process or equipments required.
- ❖ Biodegradable product with wider activity spectrum.
- ❖ Enhances the stability of wastewater treatment systems.
- ❖ Improves floc formation and settling in the final clarifier.
- ❖ Ready to use concentrated liquid product. No preparation required.
- ❖ Quickly lowers BOD, COD and TDS in the final effluents when used for ETP or STP.
- ❖ Can conditionize and stabilize water bodies where sewage is allowed to flow in.
- ❖ Impervious to Low Oxygen pockets in the tanks.



Think BIOMAX for

- ❖ Innovative products with reliable performance.
- ❖ All possible data on existing and new applications.
- ❖ Technical back up by well trained and experienced team.
- ❖ Timely supply of user friendly cost effective products.
- ❖ Eco-friendly, biodegradable products.
- ❖ Compatible with green chemistry and technology.

**If You Have Pollution,
We Have Solution!**

BIOMAX:
 A-382, Road No 28, Cross Road No 2
 DEMCO Engineering Compound
 Ramnagar, Wagle Industrial Estate
 Thane (West) 400604

Call: +919987557585
 E-mail: info@biomaxnaturals.com
 Web site: www.biomaxnaturals.com
 Skype: BiomaxIndia