



NUTRIENT REMOVER

Benefits & Area of Applications

Ecomaster Nutrient Remover bio-culture is a highly effective microbial solution composed of a diverse consortium of naturally selected aerobic bacteria. These specialized microorganisms are designed to degrade excess nutrients such as ammonia, nitrogen, and phosphorus, which are commonly found in wastewater. The bacteria work by breaking down these nutrients along with other organic compounds, promoting a cleaner and more environmentally friendly discharge process.



Benefits of Ecomposter Textile

- Breaks down ammonia nitrogen, phosphorus, and other nutrients.
- Effectively degrades high COD and BOD levels.
- Reduces sludge formation and breaks down fats and grease.
- Reducing nutrient levels helps prevent algal blooms in lakes, ponds, and drains.
- Significantly reduces foul odors caused by ammonia.

Area of Application

- Membrane Bioreactor (MBR)
- Activated Sludge Process
- Sequencing Batch Reactor (SBR)
- Moving Bed Biofilm Reactor (MBBR)
- Extended Aeration System
- Water Bodies

Physical Properties

- Powder Form
- Off White Colour
- 2 Years of Shelf Life

Packaging

- 1 Kg and 25 Kg Bag