

# ecoMaster<sup>®</sup>

## PHARMA

### Benefits & Area of Applications

Ecomaster Pharma is highly effective for the partial degradation and stabilization of biodegradable solvents, microbicides, antimicrobial substances, and drug intermediates, even in low concentrations. Its specially formulated microbial strains efficiently break down complex compounds in pharmaceutical waste, ensuring that contaminants are reduced before discharge. This process helps maintain a cleaner and safer environment, which is critical for industries like pharmaceuticals, nutraceuticals, and drug formulation.

#### Benefits of Ecomaster Pharma

- Effectively degrades high COD and BOD levels.
- Quickly increases MLSS and MLVSS concentrations.
- Shortens plant commissioning time.
- Stabilizes shock loads during treatment.
- Lowers excess sludge production.

#### Areas of Application

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

#### Physical Properties

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

#### Packaging

- 1 Kg and 25 Kg Bag

