



Eco – Green Products

Caring for the Environment

(ISO 9001:2015 Certified Company)

DECOMP Anaerobic

Anaerobic bioculture refers to a biological community, typically a consortium of microorganisms that thrives in oxygen-free environments. DECOMP Anaerobic is a specialized bioculture containing a diverse microbial population including various species of bacteria and archaea, which work synergistically to metabolize organic and inorganic compounds in the absence of oxygen. DECOMP Anaerobic bioculture is highly effective in breaking down oils, fats, grease and other complex compounds

Benefits

- Faster BOD/COD reduction.
- Promotes rapid breakdown of organic waste efficiently without the need for oxygen.
- Minimizes foul odors by reducing the production of volatile organic compounds (VOCs).
- Enhances the generation of methane-rich biogas.
- Suppresses harmful growth of bacteria.
- Suitable for various applications, including household, industrial, and agricultural settings.
- Easy to store and handle.



Application Area

- Upflow Anaerobic Sludge Blanket Reactors (UASBR)
- Expanded Granular Sludge Bed Reactors (EGSBR)
- Anaerobic Continuous Stirred Tank Reactor (CSTR)
- Anaerobic Digester
- Anaerobic Lagoons



 www.ecogreenproducts.co.in

 10th lane, Rajampuri, Kolhapur, 416008

 sales@ecogreenproducts.co.in  +917498662916