

AEROBIC

BactaServe® Bioculture

Eco-friendly Bacteria ISO 9001:2015 Certified
Proud Recipient-Aqua Foundation Excellence Award 2017



AEROBIC

- ✓ Quick & effective startup of an Anaerobic system
- ✓ Reduces Commissioning time
- ✓ Improves Biogas generation capacity
- ✓ Improves Hydrolysis & Methanogenesis
- ✓ Continuous use assures, quick recovery after upsets/lean period
- ✓ Degrades Oil & Grease, eliminating digester grease mats



AREAS OF APPLICATION:

- ✓ UASB - Upflow Anaerobic Sludge Blanket
- ✓ EGSB - Expanded Granular Sludge Blanket
- ✓ Biogas Digester
- ✓ Anaerobic lagoon
- ✓ Anaerobic Filter - Stone media
- ✓ Anaerobic Filter - PVC media

HOW TO DOSE:

- ✓ Mix 1 kg BactaServe in 20 Litres of feed water. (2Kg in 40 Litres & so on...)
- ✓ Mix it well and dose it as per the detailed dosage schedule
- ✓ Qty required per day depends on wastewater volume & Organic load



Manufactured by

Amalgam Biotech
Division of Amalgam Engineering

Prayag, Next to Saipro Building, Laxman Nagar,
Baner, Pune 411045

Customer Care No - +91-7276020758
Email - sales@amalgambiotech.com
Website - www.amalgambiotech.com
Mobile No - +91-9657711558

Net Weight - 1.00 Kg.
Batch No - } See packet
Mfg. Date - }
Best before - 2 Years.
Not For Retail Sale

NUTRIENT REMOVAL

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NUTRIENT REMOVAL

- ✓ Effectively degrades and absorbs ammonia nitrogen
- ✓ Improves nitrating efficiency
- ✓ Maintains long-time stability of nitrification effects
- ✓ Improves the treatment result for poor systems in ammonia nitrogen removal
- ✓ Decreases the effects of low temperature to nitrification
- ✓ Improves rapid recovery time from upsets
- ✓ Improves waste degradation of specific target compounds
- ✓ Breaks down fat & grease buildup, reduces sludge buildup

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