

STP (CRB)

BactaServe®
Bioculture

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

Cold Region Bacteria For STP

- ✓ Increases the efficiency of COD & BOD degradation
- ✓ Reduction in commissioning time of STP
- ✓ Rapid growth of MLSS with high MLVSS content
- ✓ Suppresses the growth of harmful bacteria
- ✓ Reduces overall operational cost
- ✓ Reduces sludge generation
- ✓ No structural changes required in existing plant
- ✓ Powdered form easy to store
- ✓ Shock Load Stabilization
- ✓ Complete odour control in the vicinity of the treatment plant



Technology Tie-up with



CSIR - IHBT
(Institute of Himalayan Bioresource Technology)
For Cold Region Bacteria Culture

AREA OF APPLICATION:

- ✓ ASP - Activated Sludge Process
- ✓ E-ASP- Extended Aeration Process
- ✓ SBR - Sequencing Batch Reactor
- ✓ MBBR - Moving Bed Bio Reactor
- ✓ MBR- Membrane Bio Reactor

HOW TO DOSE:

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



Manufactured & Marketed by:

Amalgam Biotech

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