



# Industrial Wastewater Treatment

## 202CB

### Industrial COD - BOD Controller

**bactus 202CB** is a balanced community of natural and beneficial microorganisms which have been selected for their ability to degrade recalcitrant compounds in many types of wastewaters.

**bactus 202CB** contains highly competent pool of microorganisms and thus is excellent for use in Industrial Wastewater applications. The safe naturally occurring bacteria are present in high numbers to handle difficult industrial wastewater problems.

#### APPLICABLE INDUSTRIES

Pharmaceutical Units,  
Chemical Manufacturing Units, Soaps,  
Surfactants Manufacturing Units, Sugar & Distilleries

#### DEGRADES

Oils & Grease, Starches, Proteins, Malodors, High BOD,  
Dichloroethylenes, Heptachlor, Vinyl Chloride, Toluene,  
Phenols, Surfactants, Soaps, Benzene and its derivatives

#### BENEFITS

- Achieve improved final effluent permit results
- Reduction in filamentous bulking
- Increase BOD and TSS removal Efficiency
- Enhances BOD/COD removal
- Reduces sludge build-up and changes biomass dynamics
- Degrades various phenolics, aromatics etc.,
- No special equipment needed
- Increases system efficiency
- Eliminates malodors at their source
- Degrades a wide variety of complex organics
- Reduction in polymer and dewatering costs
- Reduces solids handling costs

#### TYPICAL PROPERTIES

Appearance	Colourless Liquid
pH	6.8 - 8.5
Shelf-life	2 years from the date of manufacturing.
Microbial count	Probiotic blend of high potency.

#### PACKAGING

**bactus 202CB** is available in  
4 Lt plastic container

#### PERFORMANCE PROPERTIES

Effective pH range: 5.2-9.0,  
Effective Temperature Range: 5-55°C,  
Enzyme Production: Protease, Lipase, Amylase,  
Cellulase.

#### STORAGE & HANDLING

Storage: Store in a cool, dry place  
Handling: Wash hands thoroughly with warm,  
soapy water after handling

For further details contact :

サンザイム

**Sanzyme (P) Ltd.**

Plot No. 13, Sagar Society, Road No. 2, Banjara Hills, Hyderabad - 500 034, Telangana, India.

Tel: 040 – 23553892 / 23554270 / 2355471, Fax: 040 23542213

Website: [www.bactindia.com](http://www.bactindia.com); [www.sanzyme.com](http://www.sanzyme.com); E-mail: [info@bactindia.com](mailto:info@bactindia.com)