



Industrial Wastewater Treatment

201FG

Food Processing - Fats, Oils & Greases

bactus 201FG is a synergistic blend of selectively adapted bacteria for general application in food processing wastewater with a special emphasis on the metabolism of fats, oils and greases (FOG) of animal and plant origin. The product is recommended for use in most meat, poultry, dairy, bakery, vegetable and plant oil processing operations. Excellent microbial blend for food processing wastewaters that effectively also degrades proteins and carbohydrates. **bactus 201FG** offers improved wastewater system stability and reduced frequency and severity of upsets.

SPECIFIC INDUSTRIES

**Food Processing, Meat,
Dairy & Edible Oil.**

DEGRADES

**Fats, Oils & Greases of plant and
animal origin, Starches, Proteins,
Malodors, Foaming Surfactants.**

BENEFITS

- Ability to degrade high loadings of FOG especially recalcitrant fatty acids without effecting effluent quality.
- Rapid recovery and reduced frequency from load-related and toxic upsets, new plant, seasonal or post maintenance start ups.
- Reduce SV30 where it is negatively impacted by FOG. Enhanced flocculation in activated sludge.
- Significantly reduces or eliminates malodors associated with anaerobic unit operations.
- Degrades other organic compounds like starches or proteins.

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 201FG is available in
4 Lt plastic container

PERFORMANCE PROPERTIES

Effective pH range: 5.2-9.5,
Effective Temperature Range: 5-55°C,
Enzyme Production: Protease, Lipase, Amylase,
Urease, 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; www.sanzyme.com; E-mail: info@bactindia.com