



BIORECLAIM *ANB*

Robust microbial formulation for *anaerobic*
wastewater treatment

Major hurdles in due to anaerobic waste water treatment include:

- **Poor** biogas output
- Odor emanating from effluent
- **High** TDS, BOD, COD and ammoniacal nitrogen

Recalcitrant compounds.



BioReclaim ANB is a research *backed enzymatic formulation* that :



- **Improves** biogas generation.
- **Eliminates** odor - Effectively reduces H₂S production.
- Greatly **reduces** COD, BOD & other organic pollutants
- Can quickly degrade *xenobiotic* compounds such as chlorinated aliphatic hydrocarbons (eg. Trichloroethylene, trihalomethanes) and recalcitrant natural compounds such as lignin.

BENEFITS

How BioReclaim *ANB* benefits your water treatment plant



Odor Reduction



94% BOD reduction



95% FOG reduction



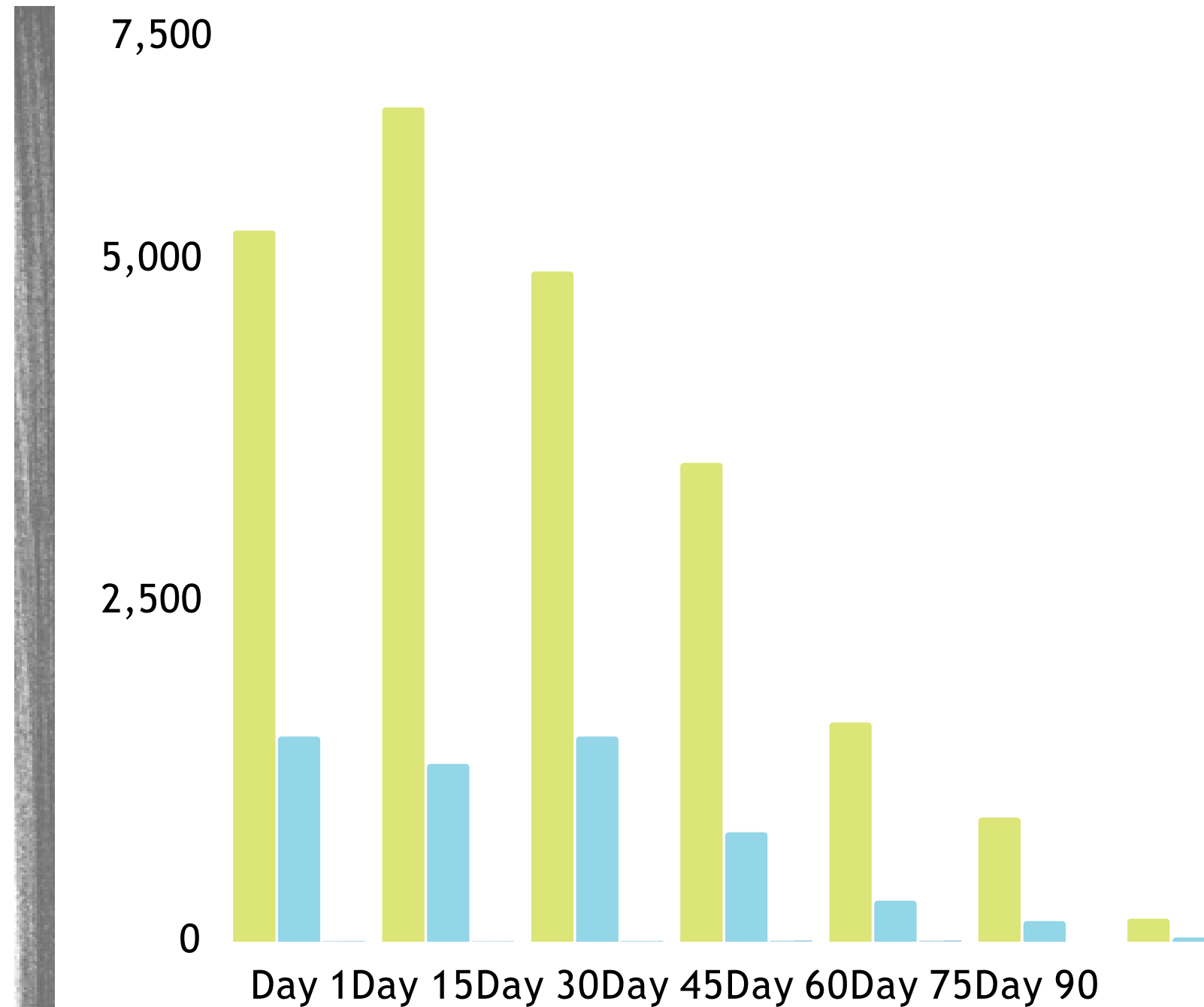
Up to 30% increase in bio-gas yield

Case Study Client: Dairy Food Processing Industry



Major Issues faced

- *High COD*
- *High BOD*
- *Excess Odour*



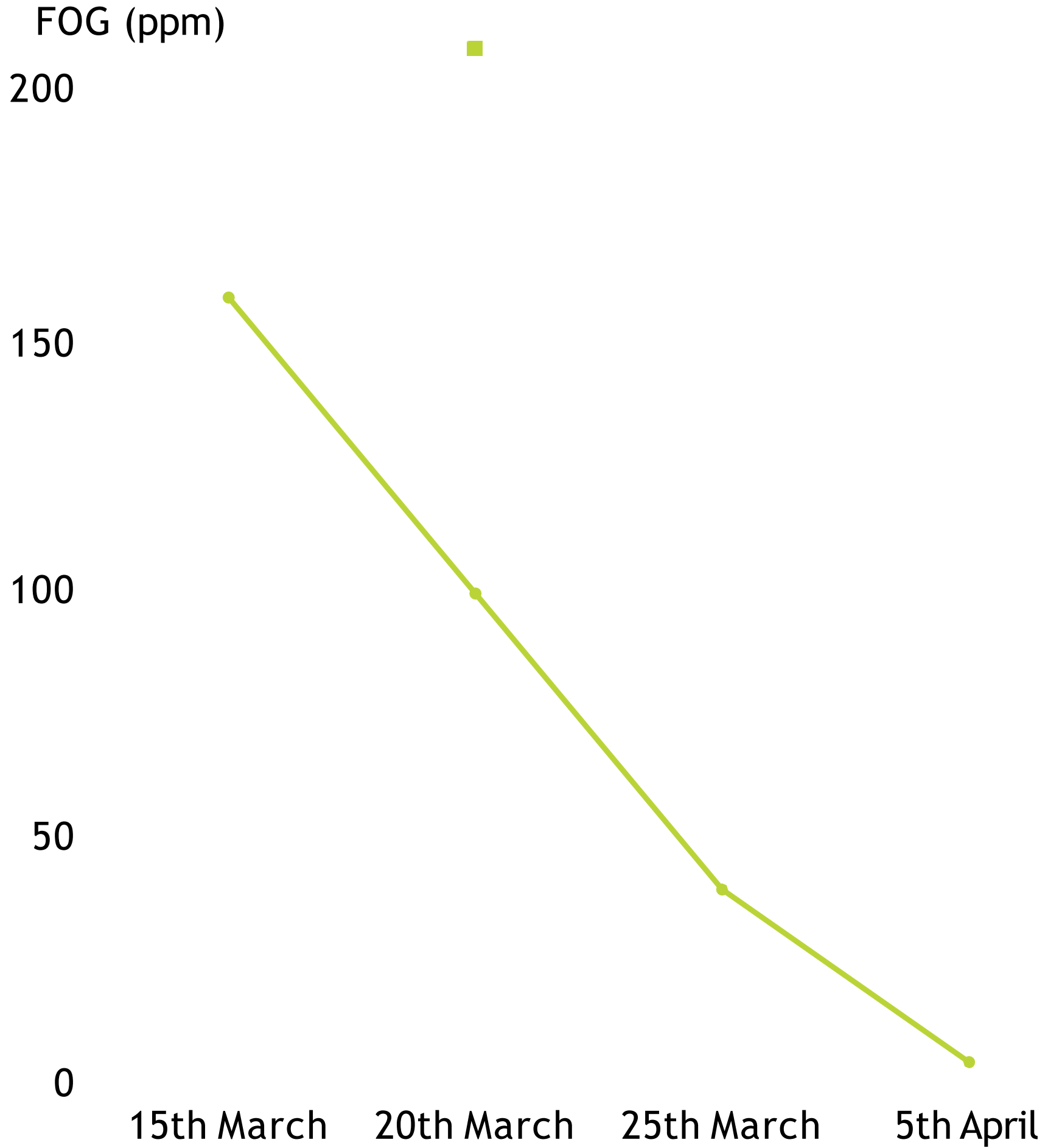
94% reduction in COD



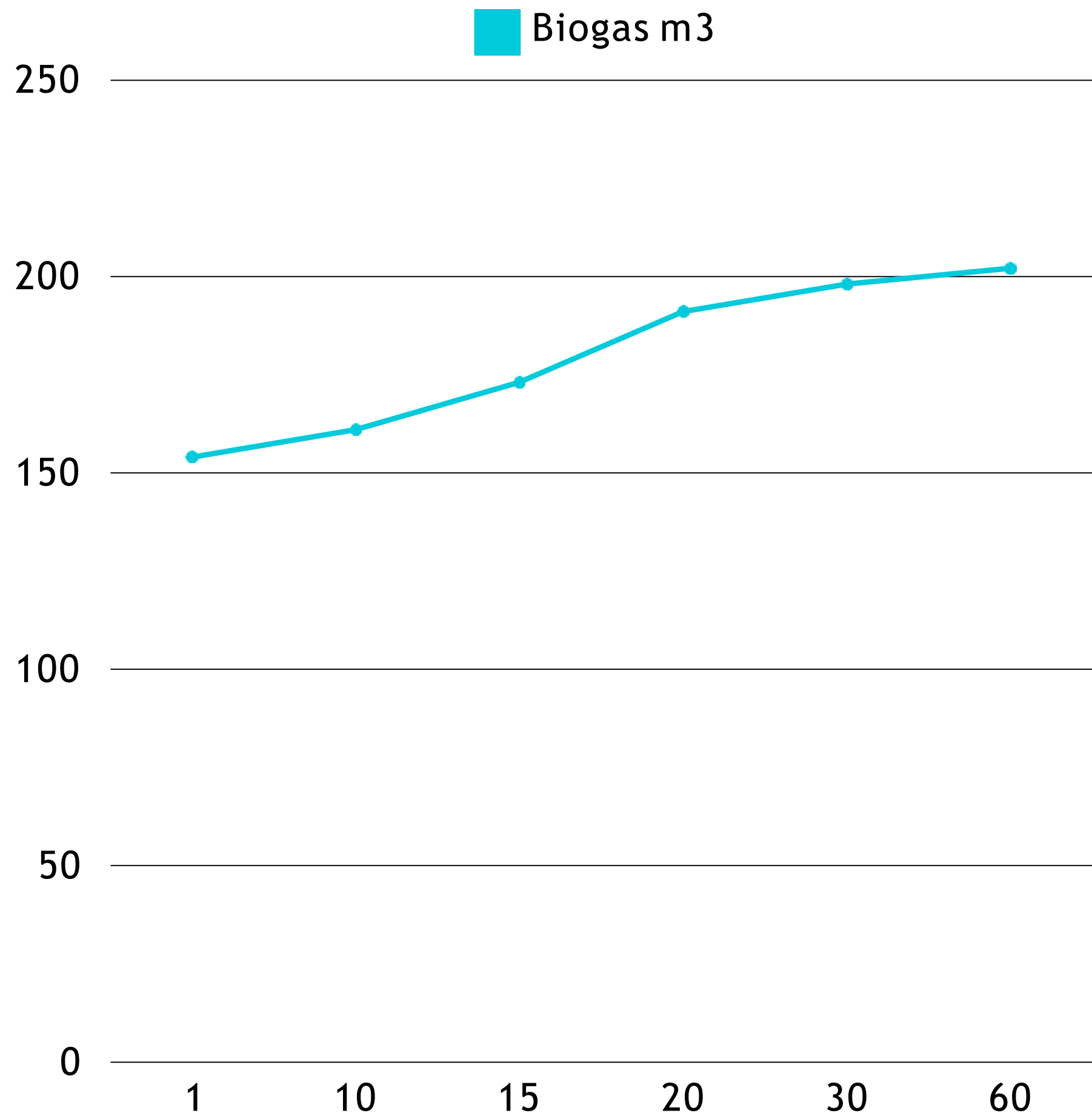
Odor eliminated

BioReclaim ANB added after Day 15

FOG Content reduction



95% FOG reduction



32% increase in biogas production

Applicable Industries

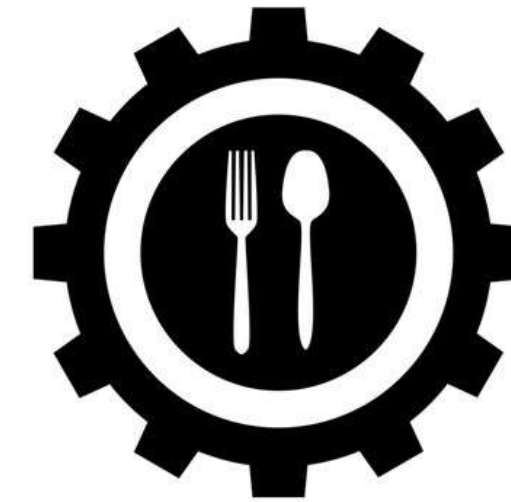
Chemical



Pharmaceutical



Food Processing



Petrochemical & Oil Refineries



Agriculture



Sewage

