BioGas Boost

Blend of 3 Bioavailable Trace Elements



²⁷**Co**

Se

42 **Mo**

BioGas Boost optimizes anaerobic digestion by enhancing Cobalt, Molybdenum, and Selenium to fortify the microbial community. Designed for optimal bioavailability, it targets methanogenic archaea's needs, promoting a robust and diverse ecosystem.

- Macro levels of Cobalt, Selenium, and Molybdenum in a bioavailable form that enhances microbial metabolism.
- Balances Anerobic Processes: Helps in the conversion of (VFA) volatile fatty acids and prevents foaming and acidification.
- Reduces Sludge production: Effective VFA and COD conversion allows less sludge production.
- **Mitigation of H2S production:** Biogas Boost contributes to a healthier anerobic community which promotes less hydrogen sulfide generation



Initial Loading Dose	
Dose Rate	Tank Volume
1.5 gal	100,000 gal
15 gal	1,000,000 gal

Maintenance Dose After Day 1 As Needed	
Dose Rate	COD Loading
15-20 gal	10,000 lbs
75-100 gal	50,000 lbs

AVAILABLE SIZES:

- 55 gal Drum
- 275 gal Tote

INSTRUCTIONS:

- Store in a cool, dark place for up to 2 years.
- Added into influent
- Can be added either manually or with a metering pump
- Add daily or weekly depending on COD loading

FOR BEST RESULTS:

■ pH 6.8-7.5

