

METHOdetox

Plant mineral mixture that helps:

1. Reducing ammoniacal nitrogen toxicity
2. Improving the production of biogas in the event of alkalosis

INDICATIONS

Recommended for plants with:

- Alkalosis problems
- Fed with chicken waste or products high in protein, which use recirculation for waste dilution

DESCRIPTION

METHOdetox, thanks to the combined action of minerals, plant substances, and trace elements, helps increase bacterial osmotic stress resistance and reduce the toxicity of free ammonia, thereby promoting bacterial metabolism both during the hydrolytic and methanogenic stages, ensuring the plant's top performance.

METHOdetox exploits the selective ion exchange with ammonium ions to segregate part of the ammoniacal nitrogen, thereby reducing the amount of free ammonia.

Moreover, a plant extract increases bacterial resistance to high salt concentrations, which occur with large amounts of external recirculation of chicken and zootechnical waste or organic fraction of urban solid waste.

DIRECTIONS

Apply daily to the digester's feeding system (solid matter feeder or pre-feed tank)

DOSES

Depend on digestate analysis



Methodo Chemicals is Positive Energy

Established in the '80s as a company
SELLING raw materials and additives for the animal feed
and dietary supplement industries.

During the '90s

the company built its PRODUCTION plant for making
premixes and complementary feed.

Today, METHODO

is putting its 30 years of experience in the nutrition sector
at your service to create a range of supplements that optimise
the anaerobic digestion process in BIOGAS plants.



FORMULATION, MANUFACTURING
OF COMPLEMENTARY FEEDS
AND PREMIXES TRADING
OF FEED MATERIALS
AND FEED ADDITIVES

METHODO CHEMICALS S.r.l.

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