

COMBIzyme

Enzyme product that helps:

1. Reducing the material fed into the fermenter by 10%
2. Reducing mixing time and viscosity of the digested material
3. Eliminating pumping problems

INDICATIONS

COMBIzyme is indicated for biogas plants of any size that:

- Require large amounts of vegetal biomass
- Use zootechnical waste
- Have short hydraulic retention times
- Use autumn-winter silage
- Use materials high in fibre

DESCRIPTION

COMBIzyme contains the enzymes necessary for speeding up plant cell disaggregation, hydrolysing all the main complex molecules, making the cells 100% available, and converting them into sugar, amino acids and fatty acids, which will then be quickly metabolised by the bacteria involved in the anaerobic digestion process.

Nowadays, an increasing number of biogas plants are using sustainable biomass, which requires longer retention times.

COMBIzyme increases the plant's efficiency, thanks to its broad-spectrum activity, thereby reducing hydraulic retention times.

DIRECTIONS

Add it every day as is to the solid matter feeder or pre-feed tank.

DOSES

100 g of **COMBIzyme** every tonne of organic matter fed into the digester every day..

SIZE

25 Kg packaging



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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