

# MethaPract® CG

The formulation for increased **shares of grass and cereal silage**



Optimizes substrate **utilization** and lowers **viscosity!**

## The all-rounder for more whole **crop cereal silage!**

For biogas plants wanting to replace maize silage with **increased shares of grass and cereal silage.**

Repeated requests from the market led to the development of **MethaPract® CG** on the basis of the well proven **MethaPract® CS** profile.

The **extended enzyme** activity spectrum of **MethaPract® CG** takes into account the difficult to attack hemicelluloses from different types of grass and cereals and consistently **reduces the viscosity** in the fermenter.

**MethaPract® CG** facilitates **substrate change**, especially when maize silage is replaced by other silages (e.g. green rye, oats, triticale).

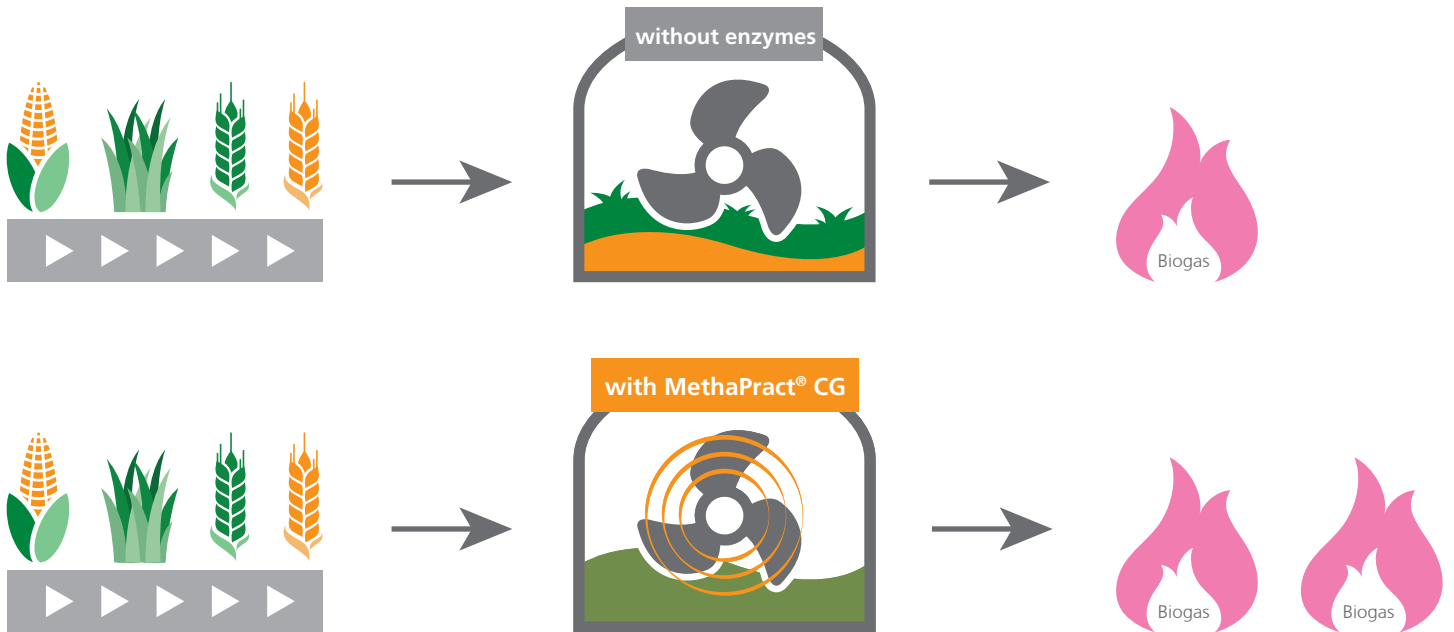
### 5 good reasons for the application of **MethaPract® CG!**

- » **Stable plant operation** when feeding grass and cereal silages.
- » Carefree **substrate exchange**.
- » Prevents the formation of **floating layers**.
- » Improves **stir-ability** and increases **gas expulsion**.
- » Improves the **utilization** of substrate bound energy.

Optimal **plant performance without compromises!**

# MethaPract® CG: Functionality and Effect

The enhanced enzyme activity profile of **MethaPract® CG** acts both in the aqueous phase and on solid substrate components. This reduces the water binding capacity of hemicelluloses and pectins and softens the surfaces of solids. Fiber components become glidable, preventing the formation of layers in the fermenter.



The enzyme profile of **MethaPract® CG** is specifically designed for **high grass and cereal silage contents**.

**MethaPract® CG** prevents the formation of **floating layers**.

**MethaPract® CG** provides **consistency** in daily operation and secures the **performance of your plant**.

## Carefree operation & assured plant performance. No compromises!

**Our Advice:** In particularly difficult cases we recommend the use of the enzymatic problem solver 2.0 **ViscoPract® CP**. Once stable operation has been restored, the enzyme application in your plant can be continued with **MethaPract® CG**.

**Take advantage of our service:** We will work with you to find the best application for your biogas plant!

**Biopract ABT GmbH**

Head Office

Alexander-Meißner-Str. 54  
D-12526 Berlin  
Telefon: +49 (0)30 - 6670-2056

[www.biopract-abt.de](http://www.biopract-abt.de) » E-Mail: [info@biopract-abt.de](mailto:info@biopract-abt.de)

Office West

Landwehr 99  
D-46514 Schermbeck  
Telefon: +49 (0)28 53 - 4 48 99 76

Supported by:



on the basis of a decision  
by the German Bundestag



Please note: All information in this publication regarding the use of this product corresponds to the knowledge available at the time of printing. We reserve the right to make changes. Last update: JAN 2021

Photo credit:  
fotolia.com © Jörg Hüttenholscher