

ADDCON OFFERS SCIENCE



KOFASIL® S

KOFASIL S is improving the aerobic stability but improves feed quality also.

Addcon is supplying [KOFASIL S](#) to one of the largest farms in China. They did tests with different silage inoculants in maize bunkers.

The following results coming from a comparison of 10 silage bunkers.

We examined improved stability by increased acetic acid contents.

KOFASIL S achieves even more: it also improves the feed quality. For instance the NDF digestibility as well as starch digestibility is increased (Tab. 1). That supports feed intake and milk yield.

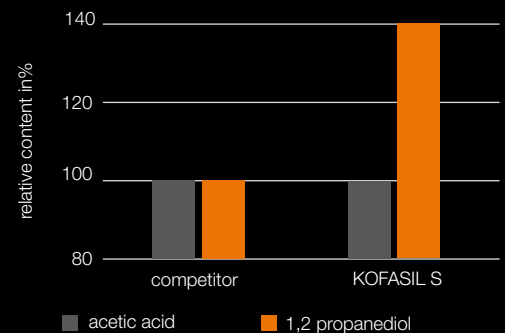
Table 1: Digestibility of NDF and starch in the tested maize silages

	NDFD 12	starch D
Competitor	26,6	79,0
KOFASIL S	29,7	82,2

In addition, the 1,2 propanediol content in the silage is improved (Fig. 1). That means sugar is converted into a glucoplastic substance. The risk of acidosis is therefore reduced and a protection against ketosis is given.

Figure 1:

Relative difference for acetic acid and 1,2 propanediol between KOFASIL S and a competitor product in the tested maize silages



contact@addcon.com

proud member of
ESSECO
G.R.O.U.P



ADDCON GmbH
Parsevalstraße 6,
06749 Bitterfeld-Wolfen,
Germany
Phone: +49 3493 96787 00
Fax: +49 3493 96787 70
www.addcon.com

ADDCON EUROPE GmbH
Areal E / Säurestraße 1,
06749 Bitterfeld-Wolfen,
Germany
Phone: +49 3493 96787 00
Fax: +49 3493 96787 70
www.addcon.com

ADDCON NORDIC A/S
Postboks 1138 Herøya
3905 Porsgrunn
Norway
Phone: +47 35 56 41 00
Fax: +47 35 56 41 01
www.addcon.com

ADDCON Asia Ltd.
Workshop 2, 12/F,
Winning Centre
29 Tai Yau Street, San Po Kong
Kowloon, Hong Kong
Phone: +852 2368 0091
Fax: +852 2368 0127
www.addcon.com

ADDCON (Dalian)
Environmental Products Ltd.
Room 4403, Tower A, Times Square,
No. 50 Renmin Road,
Zhongshan District,
Dalian 116001, China
Phone: +86 411 82538001
Fax: +86 411 82538010
www.addcon.com