New Trials and Tests







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.

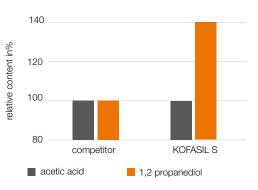
Table 1: Digestibility of NDF and starch in the tested maize silages

| | 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



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