



# **BONSILAGE ALFA**

### Safely silaging lucerne and clover grass

A silage additive that contains a special combination of homo- and heterofermentative Lactobacillus strains for difficult-to-silage lucerne and grass-clover leys with 30–45% DM. The homofermentative LAB *L. paracasei* and *L. plantarum* break down fructans ensuring rapid, and permanent pH reduction in the silage by utilising the reserve carbohydrates. The homofermentative *Lc. lactis*, which is known for its direct prevention of Clostridia growth in lucerne and grass silage, reduces the risk of butyric acid fermentation during silaging. Meanwhile, the heterofermentative *L. buchneri* ensures the moderate release of acetic acid and Propandiol, better protecting the silage from reheating.

#### Also available for **ORGANIC** farms.

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- Permanently lowers the pH leve
- Utilises the plant's carbohydrate reserves
- Inhibits clostridia
- Protects the protein contained
- Improves aerobic stability
- Minimises losses in dry matter

## Area of application & dosage

Area of application: Lucerne and grass-clover silage with 30 - 45 % DM

**Dosage:** At 2 g/t, 250,000 CFU/g silage are applied.

Container size: 100 g for 50 t FM 400 g for 200 t FM

Minimum storage duration: 8 weeks

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Lucerne silage results from field trials

