

Safesil Bio is a biological ensiling additive with double effect

Safesil Bio comprises two parts, a lactic acid-producing bacterium of the *Lactobacillus plantarum* strain, and a liquid citrate. The bacteria quickly lower the pH value, which reduces losses during the ensiling process.

During ensilation, the citrate is converted to acetic acid and diacetyl without costly energy losses. The acetic acid and diacetyl strongly inhibit yeast growth.

The result is an excellent silage with a significantly improved feed stability.

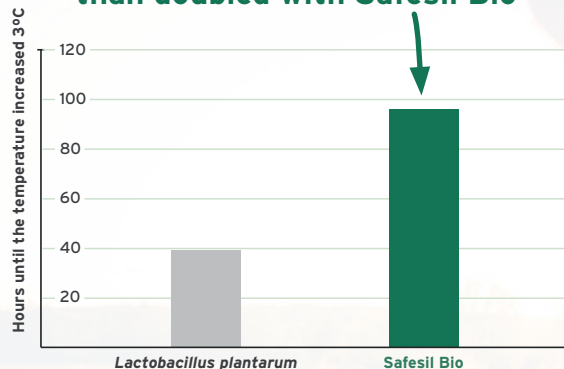
The concentration of the additive is essential for function, and at the recommended dosage, Safesil Bio provides no fewer than 1 million lactic acid bacteria/gramme of green material.

Safesil Bio is a permitted product in organic cultivation.



- ✓ Approved for organic farming
- ✓ Rapid pH reduction
- ✓ Increased feedout stability without major energy losses
- ✓ Will not harm equipment

Feedout stability is more than doubled with Safesil Bio



Increased feedout stability demonstrates lower yeast, mould and bacterial activity. Safesil Bio combines a bacterium and a citrate, resulting in better silage throughout the feeding process.





PRODUCT DATA | BIO

PACKAGING	Part 1: 4 x 250 g freeze-dried bacteria Part 2: 1 x 25 litres citrate for treating 100 tonnes of green material
CROPS	Grass, clover, maize and whole-grain silage
STORAGE SYSTEM	All storage systems
USE	Safesil Bio (Inoculants + citrate): DM > 28% In wet silage, only part 1: Inoculants in Safesil Bio: DM < 28%
STORAGE LIFE & STORAGE	2-years' storage life from the date of production. Part 1: The inoculants must be stored cold and dry. Refrigerate for extended storage. Part 2: The citrate should not be stored in direct sunlight. Store between 4-25 °C. Store beyond the reach of children.
CONTENTS	Part 1: Lactobacillus plantarum NCIMB 30094 1k20723 (provides 1 million cfu/g green material) Part 2: Citric acid (E330)

DOSAGE	The recommended mixture provides a dosage of 2 litres/tonne green material. Mixing instructions can be found on the label and at www.safesil.com .
CLASSIFICATION	Part 1: The inoculant has no hazard classification. Part 2: The citrate causes serious eye irritation.

Read more at www.safesil.com.