

BioStabil Plus

Preserve the energy in your silage, with enhanced aerobic stability

DSM° **BioStabil Plus** is a formulation of strategically selected lactic acid bacteria for silage inoculation. These bacteria produce the metabolites lactic acid and acetic acid in a balanced ratio for an improved anaerobic fermentation process and longer aerobic stability. The rapid drop in pH value and direct effects of acetic acid inhibit unwanted microbes in favour of improved feed safety, preserved nutritive value and palatability of the silage. Overall, using **DSM**° **BioStabil Plus** results in a higher dry matter, energy and protein content in silages.

Advantages of DSM BioStabil Plus



The optimal production of lactic and acetic acid ensures:

- Higher energy and protein preservation
- Minimized dry matter losses
- Higher animal productivity and profit
- Longer storage life through improved aerobic stability
- Non-corrosive & free of genetically modified organisms (GMO-Free)

BioStabil Plus has been formulated to be used on a wide range of forage crops and dry matters (19-45% DM) including different grass mixes and legume crops. **BioStabil Plus** can be applied during harvesting and the forage must be well compacted and sealed to exclude oxygen and is applied at 4 g per tonne of fresh forage. **BioStabil Plus** is available in 400 g packets suitable for treating 100 tonnes of forage, and 200 g packets suitable for treating 50 tonnes of forage.

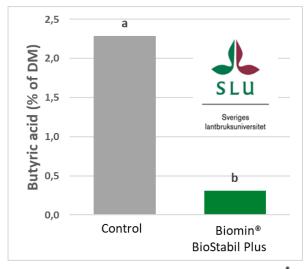


Figure 1. Significantly lower butyric acid with DSM BioStabil Plus demonstrating minimal Clostridia presence (P<0.001)

BioStabil Plus
customers report
excellent
palatability and
regularly
comment on how
well their treated
forage feeds out



BioStabil Plus has shown excellent properties for reducing clostridia and butyric acid in silage, while retaining protein levels

Distributed by:

Silagesence Ltd, Westaway Barton, Pilton Contact: Andrew May West, Barnstaple, Devon EX31 4JQ Tel: 07769 625841

