



SIL-ALL 4x4+ is a premixture of silage additives for the preservation of all forages intended for all animal species.

CHARACTERISTICS AND APPLICATION

- Appearance: white/grey powder.
- Solubility: water dispersible.

COMPOSITION

- Organic sucrose
- **Silage Additives**
 - Lactobacillus plantarum* CNCM I-3235 (1k20717) $\geq 1.00 \times 10^{11}$ CFU*/g
 - Pediococcus acidilactici* CNCM I-3237 (1k21009) $\geq 4.00 \times 10^{10}$ CFU/g
 - Pediococcus pentosaceus* NCIMB 12455 (1k2106) $\geq 4.00 \times 10^{10}$ CFU/g
 - Propionibacterium acidipropionici* CNCM MA 26/4U (1k2111) $\geq 2.00 \times 10^{10}$ CFU/g
 - Alpha-amylase (EC 3.2.1.1) (1k102) $\geq 3\ 600$ BAU/g
 - Cellulase (EC 3.2.1.4) from *Trichoderma longibrachiatum* ATCC 74252 (1k) ≥ 60 CMCU/g
 - Beta-glucanase (EC 3.2.1.6) from *Aspergillus niger* MUCL 39199 (1k) $\geq 1\ 000$ IU/g
 - Xylanase (EC 3.2.1.8) from *Trichoderma longibrachiatum* MUCL 39203 (1k) $\geq 1\ 500$ IU/g
- * Colony Forming Units
- **Binders, anti-caking agents and coagulants**
 - Colloidal silica (E551b) 10 mg/g

DIRECTIONS FOR USE

SIL-ALL 4x4+ is used at 5 g/t of fresh forage. One sachet treats 50 t of fresh forage.

Mix content of sachet (250 g powder) in 5l of clean water at ambient temperature. Dilute to 100l** with water at ambient temperature.

Apply with a sprayer at 2 l/t forage. Suitable for use on bunkers, bales, bags and drive over piles.

**Required dilution may vary depending on the intended application. Consult your technician before use.

REGULATORY AND QUALITY INFORMATION

This product does not contain animal substances nor product or ingredient that might pose a TSE/BSE risk. Moreover, it does not contain genetically modified material or organism.

This product can be used in organic production under regulation (EC) No 2018/848. Certified by GB-ORG-02.

SAFETY INFORMATION

It is recommended to use protective gloves and mask during handling.

Contains xylanase, beta-glucanase and amylase. May produce an allergic reaction.

STORAGE AND SHELF LIFE

Store in a cool and dry place in its original unopened packaging.

Shelf life and composition of the product are guaranteed for 18 months from date of production under these conditions.

PACKAGING

Cardboard boxes containing 4 laminated film sachets of 250 g.



Not all products are available in all markets nor associated claims allowed in all regions.