

# MAGNIVA CLASSIC+

Ensures  
high-quality feed

## SUSTAINABLE INNOVATION

- MAGNIVA Classic + is a high-specification forage inoculant, suitable for all forage and types and dry matter
- Utilising three specifically selected bacterial strains plus high-activity enzymes, MAGNIVA drives pH quickly to completion and beyond that of any strain individually.



## PRODUCT SPECIFICATIONS

PRODUCT CODE	ITEM DESCRIPTION	TONNES TREATED	PACK QTY
97020423	MAGNIVA Classic + (Water Soluble) 200gm sachet	100	5 x 200gm sachets per box
97020424	MAGNIVA Classic + (Granular) 20kg bag	80	25 per pallet

Always follow label directions:

- The use of any forage additive cannot be expected to overcome poor management
- Proper storage and handling is important to forage inoculant performance.
- Products should be kept at a cool temperature, and the whole package should be mixed and used at one time.
- MAGNIVA Classic + will remain viable for 24 months from date of manufacture, in original packaging, when stored in a cool (optimal <4°C) dry place.
- Application rate: 2 grams of product is applied per tonne of forage. Water rate will depend on applicator type. Typical water rates can vary from 2 litres, down to ultra low volume per tonne.

## FEATURES

Suitable for all forage types and DM including:

1. Low dry matter forage <30%
2. Lower sugar (WSC) plants
3. High protein content forages (legumes and lucerne)
4. Difficult to ensile forages and baled silage challenges

## BENEFITS

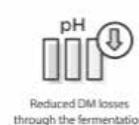
1. Quickly preserves forages
2. Improved quality and nutritional value preservation
3. Enhanced feed digestibility
4. Reduced dry matter loss
5. Increased productivity
6. Increased profitability



INOCULANT RANGE

## WHY USE MAGNIVA CLASSIC +

MAGNIVA Classic + is a specialised formulation containing a blend of beneficial microorganisms such as bacteria and enzymes. These microorganisms play a critical role in the ensiling process by enhancing fermentation and promoting the growth of lactic acid bacteria. The result is a more controlled and efficient fermentation process.



## MICROBIAL FORMULATION

ACTIVE INGREDIENT	PRIMARY BENEFIT
<i>P.acidilactici</i> CNCM 1-3237 200 000 CFU/G of forage	Initiates the fermentation quickly
<i>P.pentosaceus</i> NCIMB 12455 200 000 CFU/g of forage	In combination with <i>P. acidilactici</i> CNCM 1-3237 quickly drives the pH to a stable level ensuring as much as the nutritive value of the forage is retained
<i>L. plantarum</i> CNCM MA 18/5U 100 000 CFU/g of forage	Drives the pH to completion
$\beta$ -Glucanase 8 000 IU/g of product EC 3.2.1.6	Release sugars from the forage, ensuring a quick fermentation
Xylanase 9 000 IU/g of product EC 3.2.1.8	Increase silage digestibility