

THE VERSATILE LUCERNE MIXTURE

DESCRIPTION

Galaxie Max is a ready-to-use mixture of two elite lucerne varieties (50% Galaxie and 50% Timbale) both with a dormancy rating of 4.

- Galaxie is a variety recognized for its many qualities: excellent yield, rich in protein and very high resistance to disease and nematodes.
- Timbale is a hardy variety that also provides a very high yield, and is a thin-stemmed highly digestible lucerne.

SECURED HIGH YIELDS AND PROTEIN

Galaxie Max is a rich source of proteins for livestock and dry forage. Galaxie lucerne combined with high-protein Timbale lucerne, provide a high and secured crop yield and improves protein yield/ha.

BENEFITS

- Provides high and secured crop yield.
- Rich source of proteins for livestock and dry forage
- Highly digestible forage that boosts livestock production (milk and meat).

AGRONOMIC TRAITS	
DORMANCY (rating)	PERSISTENCE (years)
4	5+ *

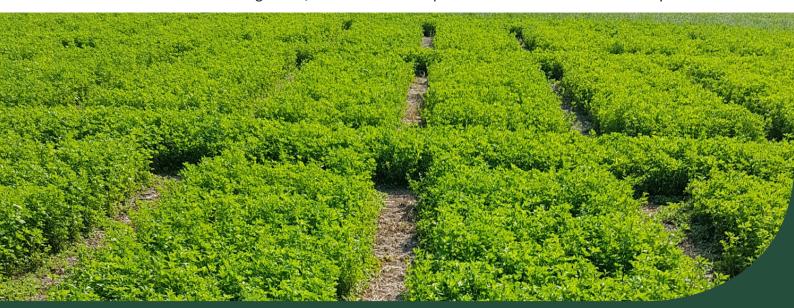
^{*} Subject to management and climatic conditions

HIGH DIGESTIBILITY

Galaxie Max is a source of highly digestible forage that boosts livestock production (milk and meat).

DORMANCY

Both varieties contained within the Galaxie Max mixture have a dormancy rating of 4. This means that Galaxie Max is a Semi-dormant variety that produces 5-10% of its annual growth in the winter. Depending on climate conditions and management, Galaxie Max has a potential stand life of more than 5 years.







SOWING:

- Depending on climate conditions and expected rainfal lucerne can be Spring or Autumn sown
- Spring: September to November (when soil temp is above 8°C)
- Autumn: February to April (when soil temp is above 14°C) Work upper layer to a fine tilth and roll soil after seeding
- Optimal seeding depth: 1 cm
- Recommended sowing rate is between 8 12 kg/ha for coated seed when sown as straight sward

PROTECTION:

- When establishing the crop, monitor for slugs and control where necessary
- Treat weeds when crop is established (at 3rd trifoliate leaf stage) as needed, request advice from your local agronomist

FERTILISERS:

- Before applying fertilisers, check available nutrients in the soil (soil analysis).
- Nitrogen applications are not usually required for lucerne, however applications of potassium and sulphur may be required depending on crop management (grazing vs machine harvest) and climate conditions (leaching due to rainfall and irrigation).

SEED INOCULANT AND COATING

- Galaxie Max has been inoculated with Rhizobium inoculum which enables the lucerne to convert atmosphere nitrogen to plant available nitrogen, aided by Rhizobium bacteria.
- The seed coating of Galaxie Max includes the Rhizobium inoculant in addition to fungicide and key micronutrients.



