



Ultrastrike® film coat seed recommended

USES:



BEEF

DAIRY

SHEEP



3-6kg/ha

SOWING RATE



600mm pa

RAINFALL / IRRIGATION

The tasty forage rape

- High animal preference forage rape cultivar
- Best whole plant MJME (megajoules of metabolisable energy) content of our rapes
- Multi-graze option with excellent regrowth potential
- Very good aphid and virus tolerance
- Early maturing
- Bred and trialled by Forage Innovations Limited (FIL) for Australian grazing systems

Description

Forage rapes provide leafy, high quality feed at later dates than hybrid leafy turnips. Forage rapes generally grow more dry matter from each grazing than leafy turnips. However they generally provide fewer grazings in total than leafy turnips. Plant breeders have introduced kale genetics into forage rapes to increase aphid and pest tolerance, frost tolerance and general hardiness.

There are two maturity groups in forage rapes: 70–90 days (early maturing: e.g. Titan) and 90–120 days (late maturing: e.g. Goliath). Titan forage rape is a high yielding, intermediate height rape with kale genetics used to give increased tolerance to aphids, and increased animal acceptance when first introduced.

Breeding

Titan is a rape cross kale cultivar that has been developed by FIL using embryo rescue. Titan has been produced by new scientific techniques, which enables the traditional European rape-type to be extended into a New Zealand bred, multiple graze summer, autumn and winter utility crop.

Grazing Management

Titan is an early maturing forage rape and can be grazed from 70 to 90 days after sowing.

Grazing livestock can be introduced to the Titan crop area first at 70 days after sowing and can be ready for re-grazing after 30 to 40 days with favourable conditions.

Titan rape has been developed to re-grow from multiple grazings and therefore animal performance is best captured from rotational grazing.

New leaves appear from each node on the stem and if the central stem is maintained after grazing, excellent re-growth can occur on Titan forage rape crops. Even though it is optimal to maintain the central stem to maximise re-growth, Titan forage rape has been developed to re-grow from hard grazing to ground level.

Pest and Disease Tolerance

Excellent aphid and virus tolerance.

Trial data

In comparative evaluation trials conducted in New Zealand and Australia, Titan demonstrates excellent stock preference over other forage rape varieties.

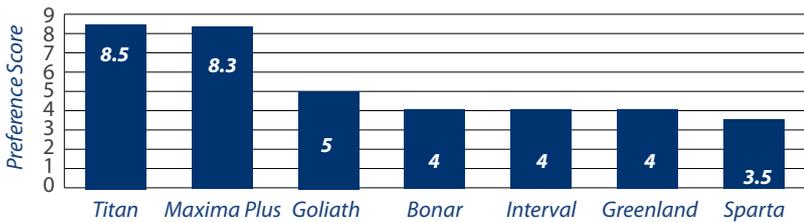


Rotational grazing of a forage rape crop



Typical aphid infestation of forage rapeseed

Stock Grazing Preference of Different Forage Rapes



Trial conducted at the Kimihia Research Centre, Canterbury, NZ. Sown 25th November, 2007, and visual preference scores taken after the second harvest on April, 2008.

(The higher the score the better)

Learning - Titan

For more information on how Titan can help work for you and your land you can access the following extra information from the Titan page at pggwrightsonseeds.com.au

Forage Focus

Understanding brassica

Forage Focus

Quick winter feed

Forage Focus

Programmed Approach to pasture renewal

Titan - Fast Facts

Class of Stock	Dairy, Beef, Sheep	Treatment recommended	Ultrastrike®
Sowing Rates	3-6kg/ha	Flower Heading Dates	n/a
When will feed be available	70-90 days	Ploidy	n/a
How can it be used	Winter Feed, Summer Feed	Endophyte	n/a
Rainfall guide	Minimum 600mm rainfall per annum unless irrigated		

LET'S GROW TOGETHER

Planning your forage and seed requirements in advance can make a big difference to your productivity. For over 75 years PGG Wrightson Seeds have been working with farmers to get the balance right.

To discuss your growth plans call your Sales Agronomist now.

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