

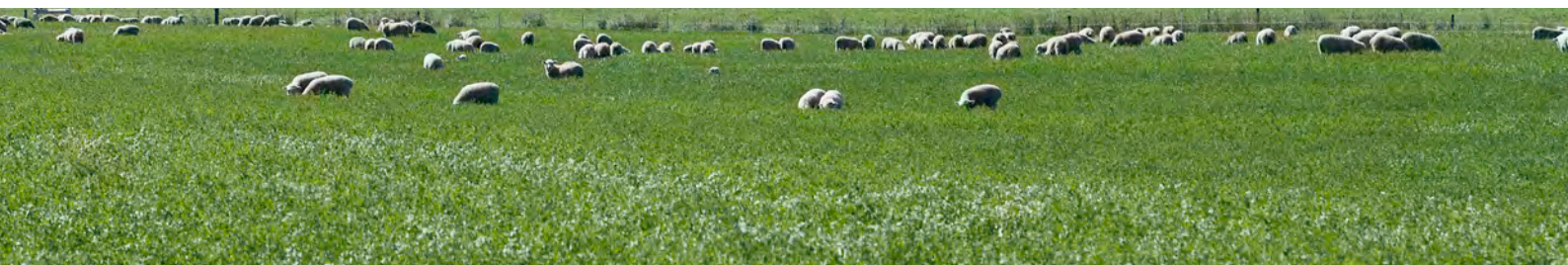
Superstrike Lucerne™

Superstrike lucerne is a seed coating that combines a fungicide and nutrients formulated to improve the establishment and growth of lucerne plants.

Superstrike provides a cost effective means of introducing rhizobia specific to lucerne into the soil at sowing time. The Superstrike lucerne seed coating has been shown in trials to improve plant establishment and increase crop yields in comparison to slurry inoculated (uncoated) lucerne seed.



	PLANT PROTECTION	BENEFITS
FUNGICIDE	<ul style="list-style-type: none"> • <i>Pythium</i> 	A contact fungicide protects seedlings from 'Damping Off' fungal pathogens during plant establishment. The fungicide forms a protective barrier around the germinating seedling, protecting the young root system from fungal attack.
NUTRIENT	<ul style="list-style-type: none"> • Lime • Molybdenum 	<p>The fine lime base provides a localised pH correction around the seedling for improved root nodulation.</p> <p>The inclusion of molybdenum ensures the placement of this important trace element is in close proximity to the establishing seedling, which helps boost nitrogen fixation and plant growth.</p>
MICRO-ORGANISM	<ul style="list-style-type: none"> • Rhizobia 	<p>Coated lucerne seed is inoculated with nitrogen-fixing bacteria. It is recommended that all lucerne seed be inoculated before sowing.</p> <p>Superstrike lucerne can be reliably stored up for to six months from date of manufacture, provided that seed is stored in a cool dry environment away from direct sunlight.</p>



Talk to your local seed supplier about Superstrike lucerne or phone us on 0800 805 505.

Superstrike Lucerne™

Recommended Use: Superstrike lucerne seed coating is recommended for all lucerne seed.

Sowing Rate: With the seed coat increasing the weight of the finished product by 25%, the sowing rate of Superstrike lucerne should be increased by up to 25% in comparison to untreated seed.



Trial Data: *Lucerne Crop Yield*

This replicated field trial in Canterbury measured the forage yield of Superstrike treated and slurry inoculated (uncoated) lucerne seed over a 15 month period after establishment, with the Superstrike treated seed showing a 7% increase in yield.

(Trial conducted by PGG Wrightson Seeds)

TREATMENT	FORAGE YIELD/ha
Superstrike lucerne	33,566kg
Slurry inoculated lucerne	31,315kg