

NEW

LUCERNE

RGT 514QL

Lucerne

- More leaf. More protein. More profit.
- Consistently high yields
- Rapid recovery and longevity
- Strong resistance to pests and diseases



Introducing
our new
product

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think
SOLUTIONS
think RAGT

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VERY HIGH LEAF TO STEM RATIO

With 60% multifoliolate expression, RGT 514QL delivers a superior leaf-to-stem ratio. This means more digestible protein where it counts, increasing liveweight gains, milk production, or animal performance per hectare.

CONSISTENTLY HIGH YIELDS ACROSS A RANGE OF CONDITIONS

Whether under irrigation or dryland, in warmer or cooler climates, RGT 514QL produces exceptional dry matter yields year after year. It's bred to adapt, making it ideal for mixed farming operations looking for a reliable, high-output lucerne.

RAPID REGROWTH AND RECOVERY

RGT 514QL bounces back quickly after cutting or grazing, allowing for tighter rotations and more frequent harvesting. This means more feed when you need it, keeping your system productive throughout the growing season.

LONG TERM Paddock PERFORMANCE

Strong pest and disease resistance, combined with excellent stand persistence, gives RGT 514QL the staying power to perform over multiple years. Less re-sowing, lower input costs, and more consistent forage quality over time.

The technical data mentioned in this document comes from tests carried out by RAGT. The results obtained may vary according to agronomic and climatic conditions, as well as specific cultivation techniques. In any event, the technical data provided is for information purposes only and does not bind RAGT contractually.



RAGT TRIAL RESULTS

Species : Lucerne

Location : Christchurch, Canterbury

Yield - YEAR 1 - kg DM/ha

Variety	Establishment	Summer	Autumn	Winter	Early Spring	Late Spring	Total
RGT 714QL	561	2635	1020	1456	1827	4766	12213
RGT 514QL	843	3808	1031	1482	1822	4626	12188
Stamina 5	636	2926	940	1553	1972	4748	12162
RGT 914QL	651	3040	1142	1498	1846	4216	12106
Titan 5	667	3063	981	1515	1902	4110	12036
Takahe	740	3367	964	1631	2025	4273	12000
Kaituna	759	3421	921	1495	1875	4371	11873
54V09	702	3072	533	1598	2076	4866	11853
RGT Force 4	656	2925	653	1586	2047	4487	11777
<i>Trial Mean</i>	679	3071	843	1576	2001	4565	12029
<i>Significance</i>	NS	NS	***	NS	*	*	***
<i>LSD (5%)</i>	297	1226	237	204	254	614	1685
<i>%CV</i>	29.0	26.5	18.5	8.6	8.4	4.7	1.7

Shaded values indicate top statistical group (Breeding lines are not shown in the data set)

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