

# Replenish Your Lucerne to Maximise Productivity



## Lucerne Top Dress™

Product Code: SNPK0023

Apply a simple one-pass application of Lucerne Top Dress™ after each cut to increase crop health, encourage growth and increase yield potential.

### Benefits of Lucerne Top Dress™

- Adequate phosphorus can increase water use efficiency and is involved in plant cell division and enlargement.
- High potassium product. Potassium is the nutrient removed in the highest quantity for lucerne hay at up to 21 kg per tonne and is essential to protein synthesis.
- Sulphur may leach from the soil quickly on intensive irrigation; hence regular top-ups are required, promoting nodule formulation on legumes.
- Zinc is needed to encourage root growth and reduce crop losses in water stress environments. Zinc is required in carbohydrate formulation. Crops with zinc applications have shown lower incidents of root rot, leaf disease and premature leaf drop.
- Molybdenum aids in ensuring healthy root rhizobia and nodulation.
- Boron assists with the development of cell walls.

### Guaranteed Analysis

Nitrogen (N)	4.3%
N as ammonium	2.7%
N as urea	1.6%
Phosphorus (P)	5.9%
Potassium (K)	11.6%
Sulphur (S)	4.1%
Zinc (Zn)	1.0%
Molybdenum (Mo)	0.02%
Boron (B)	0.2%
Specific Gravity	1.310 kg/L
pH Range	6.0 - 7.0

### Typical Application Rates

#### Foliar:

20 - 30 L/ha with at least 80 L of water

#### Fertigation:

20 - 40 L/ha

### Physical Compatibility Testing

Foliar fertiliser on pasture and lucerne

Product Name	Active Ingredient	(L/ha)	Compatible?
Alpha Scud Elide	Alpha Cypermethrin	0.16	Yes
NuFarm Dimethoate	Dimethoate	0.35	Yes
Strike Out	Chlorpyrifos	0.70	Yes
Le-mat	Omethoate	0.20	Yes

Mixed with Lucerne Top Dress™ at 15 L/ha  
Total applied volume was 70 L/ha  
Compatibility test was over 1 hour

### Contact:

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# Lucerne Top Dress™

Lucerne Top Dress is a product specifically designed as a foliar application for irrigated Lucerne after harvest to improve yield, by replenishing essential nutrients



**FERTILIZERS**

- ✓ **Quality**
- ✓ **Investment**
- ✓ **Service**

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