



**RECHARGE  
WITH NUTRIENTS  
& BIO-PACKAGE  
FOR ALL SEASONS**  
WITH...

# LUCERNE GRO

PRO GRO SERIES RTU

## THE SMART FOLIAR FERTILISER FOR LUCERNE

**LUCERNEGRO™** is a high-performance, ready-to-use foliar fertiliser delivering essential nutrients and bioactive compounds to drive regrowth, stress recovery, and yield in lucerne systems.

**LUCERNEGRO™** is a liquid foliar fertiliser specially formulated for lucerne (alfalfa) crops. Applied at 30 L/ha, it delivers macro and trace nutrients directly to the plant where they're needed most - after cutting, during heat stress, or in the lead-up to late-season growth.

Use **LUCERNEGRO™** in combination with standard granular fertiliser to boost dry matter production, nutrient efficiency, and plant health.

**PROVEN  
SCIENCE  
REAL  
RESULTS**

### KEY FEATURES:

- Targets regrowth after cutting
- Boosts nutrient uptake efficiency
- Includes seaweed-based biostimulants
- Rapid nitrogen & phosphorus delivery
- Enhances drought & cold resilience



# WHY LIQUIDS WORK IN LUCERNE SYSTEMS

Liquid fertilisers complement granular programs by addressing nutrient availability, timing, and environmental limitations.

NUTRIENT	GRANULAR UPTAKE EFFICIENCY	LIQUID FOLIAR UPTAKE EFFICIENCY	REDUCTION IN USE RATE
NITROGEN (N)	Not typically applied	70 - 95%	-
PHOSPHORUS (P)	10 - 30%	6 - 80%	↓ 50 - 70%
POTASSIUM (K)	50 - 70%	70 - 90%	↓ 20 - 30%
SULPHUR (S)	30 - 60%	70 - 85%	↓ 40 - 50%

## STRATEGIC ADVANTAGES:

- **Bypasses Soil Fixation:** Foliar P avoids tie-up in high or low pH soils
- **Rapid Response:** Liquid S and N are absorbed quickly - ideal for post-cut recovery
- **Supports Biological Fixation:** Ensures conditions are favourable for neutral N fixation recovery
- **Better Targeting:** Useful in low-performing zones or patches
- **Greater Efficiency:** Lower nutrient volume required for same effect

## SUPPORTING REGROWTH & STRESS RECOVERY

LUCERNEGRO™ includes biologically active seaweed compounds which improve plant resilience:

- **Stressor** - Biological Response
- **Frost / Cold** - Cytokinins preserve metabolism
- **Drought / Heat** - Mannitol maintains hydration
- **Waterlogging** - Polysaccharides protect roots
- **Post-cutting** - Auxins trigger new root growth

## TYPICAL ANNUAL PROGRAM PLAN

MONTH	APPLICATION	PRODUCT	RATE	PURPOSE
SEPT.	Granular	Serpentine Super 25	300 kg/ha	Soil base
NOV.	Foliar	LUCERNEGRO™	30 L/ha	Post-cut regrowth
JAN.	Foliar	LUCERNEGRO™	30 L/ha	Summer support
MAR.	Foliar	LUCERNEGRO™	30 L/ha	Late season boost
APR.	Granular	Serpentine Super 25	300 kg/ha	Soil replenishment

### TYPICAL ANALYSIS %w/v

N	P	K	S
4	7	14	2

### INGREDIENTS:

Urea Ammonium Nitrate, Molybdenum, Boron, Phosphorus, Potassium, Sulphur, Kelp and Kelp derived bioactive compounds

### DIRECTIONS FOR USE:

Apply 30L/ha with 130L or water (160L in total)

- Post-cut (spring)
- Mid-summer stress
- Late-season boost

### COMPATIBILITY:

- Suitable for use alongside granular fertilisers
- Apply with flat fan nozzles for even coverage

### PACK SIZE:

200L | 1000L

**NO COMPLEX  
BLENDING -  
NO WASTED  
NUTRIENTS**

**GET  
STARTED  
TODAY!**

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progro**  
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**PRO GRO SERIES**

PRECISION | NUTRITION | RESULTS

