



*Medicago sativa*

## LUCERNE / ALFALFA : **SIRIVER**

### PRODUCTION POTENTIAL:

- 8 - 18 t/ha/annum

### TYPE

- Subtropical Legume
- Winter active, dormancy 9

### PRODUCTION PERIOD

- Perennial, Spring, summer, autumn & mid-winter

### STRENGTHS:

- Moderately winter active
- Moderately tolerant to soil salinity, tolerate high temperatures
- Highly nutritive, good hay cultivar & excellent persistence

### FEEDING VALUE:

- Crude protein: 15 - 25 %
- Digestibility: 60 - 75 % DMD

### USES:

- Hay

### SOIL REQUIREMENTS:

- Prefers deep, well drained soils
- pH range of 5.5 - 7.01

### ESTABLISHMENT:

- Plant during August - September or February - May
- Broadcast at 8 - 12.5 kg/ha dryland and 20 - 25 kg/ha irrigated

### MORPHOLOGICAL DESCRIPTION

- Deep penetrating taproot, crown position above ground
- Stem medium
- Seeds green to yellow to light brown; kidney shaped to ovoid; 1 - 2.5 mm x 1 - 1.5 mm; 440 000 - 500 000 seeds/kg