

LEGUMINOUS

WINNER

Alexandrian clover

Record biomass production !

- ◆ Late flowering to ensure a low C / N
- ◆ Very fast establishment
- ◆ Actively compete with weeds
- ◆ Well suited to early sowings
- ◆ Sensitive to frost and easy to destroy (-5°C)



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WINNER

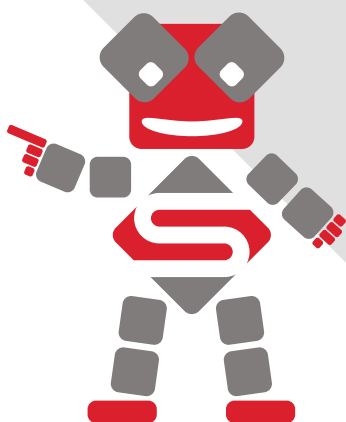
Alexandrian clover

USES

COVER CROP
GRAZING
BIOGAS PRODUCTION
COMPANION PLANT

CHARACTERISTICS

- Very good nitrogen release for the following crop
- Resistant to high temperatures and water stress
- Meliferous plant



GROWING TIPS

Crops benefiting from the intercrop : Rapeseed (excellent companion plant), cereals, corn, beetroot, potatoes...

Ease of implantation : +++

Sowing date : Well suited to early sowings

Sowing depth & TGW : 2/3 cm - Approx. **3 g**

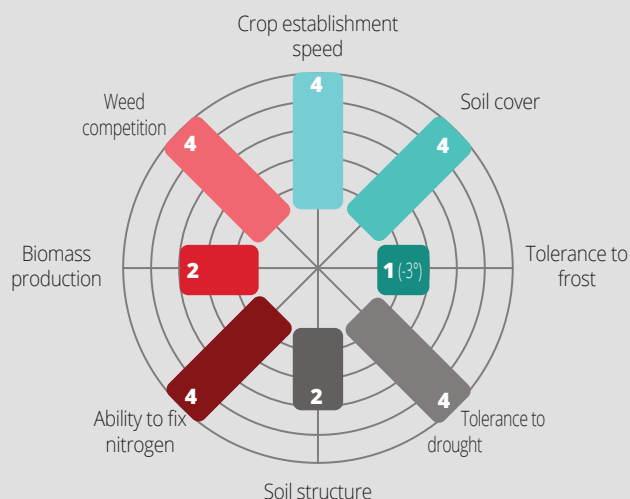
Sowing rate in pure & targeted density :
+/- 15 kg/ha
+/- 500 plants/m²



Seeding technique	Under the combine cutterbar	Direct seeding	Simplified Cultivation Techniques	After ploughing
Adaptation	-	++	+++	+



Destruction method	Frost	Schredder, roller, chopper	Rolling on frost	Stubble cultivator	Plough	Glyphosate	Glyphosate + 24D
Efficiency	+/- (-3°C)	-	+	+/-	++	+/-	++



AGRONOMY

SPECIES

Alexandrian clover (*Trifolium alexandrinum*)

FAMILY

Leguminous plant

CYCLE

Long (> 4 months)

Plant port

Erected

Root system

Taproot

Ease of integration in mixtures

Excellent



Before planting vegetation cover, find out about the regulations in force in your region (Nitrate Directive), particularly with regard to the choice of species and the dates and methods of destruction.

Data sources :
CTPS / ARVALIS - * breeder/partner data - The agronomic and technological information provided in this document may vary from one year to the next depending on the region and agroclimatic conditions.



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Semences - Conseils - Services
Centre de Bois Henry 78580 MAULE
www.sem-partners.com