

LEGUMINOUS

JUNCEA-FIX

Crotalaria

Hyper resistant
to dry conditions

- ◆ Effective break in cereal rotations
- ◆ Adapts very well to poor and well drained soils
- ◆ Good nitrogen supply
- ◆ Well suited to early sowings
- ◆ Sensitive to frost and easy to destroy (0°C)



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JUNCEA-FIX

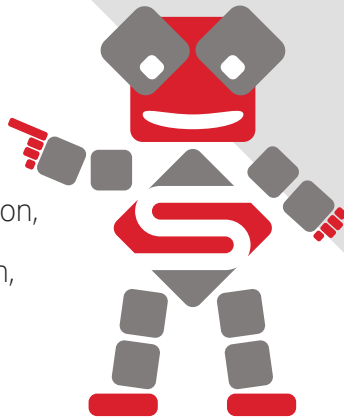
Crotalaria

USES

COVER CROP
GRAZING

CHARACTERISTICS

- Resistant to high temperatures and water stress
- Anti plant-parasitic nematodes of the Meloidogyne genus (melon, lettuce, carrot, tomato, alfalfa, pepper, aubergine, watermelon, potatoes...)
- Excellent green manure quality



GROWING TIPS

Crops benefiting from the intercrop : Rapeseed, cereals, corn, beetroot, legumes, potatoes...

Ease of implantation : ++

Sowing date : Well suited to early sowing

Sowing depth & TGW : 2/3 cm - Approx. 30g

Sowing rate in pure & targeted density :
+/- 40 kg/ha
+/- 130 plants/m²



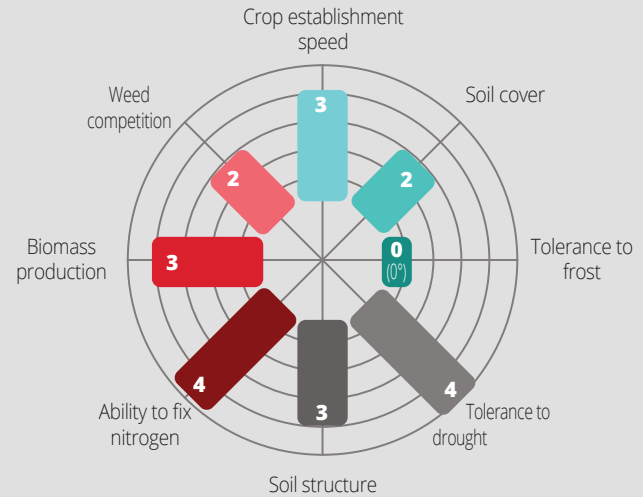
Seeding technique	Under the combine cutterbar	Direct seeding	Simplified Cultivation Techniques	After ploughing
Adaptation	-	++	+++	+



Destruction method	Frost	Schredder, roller, chopper	Rolling on frost	Stubble cultivator	Plough	Glyphosate	Glyphosate + 2,4D
Efficiency	++ (0°C)	+/-	++	+	++	+/-	++

 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.



AGRONOMY

SPECIES

Crotalaria juncea

FAMILY

Leguminous plant

CYCLE

Long (> 4 months)

Plant port

Erected

Root system

Taproot

Ease of integration

Excellent



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