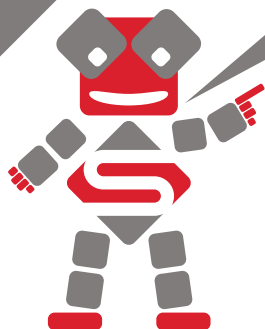


JUNCEA-FIX

Crotalaria



Hyper-resistant to dry conditions

- ◆ Provides an effective break in cereal rotations
- ◆ Adapts very well to poor and well-drained soils
- ◆ Good nitrogen supply
- ◆ Well adapted to summer conditions and early sowing after harvest - Resistant to high temperatures and water stress
- ◆ Sensitive to frost (0°) and easy to destroy

SPECIES

Crotalaria juncea

FAMILY

Leguminous plant

CYCLE

Long (> 4 months)

Plant port & Height

Erected - Up to 2 m

Root system

Taproot

Ease of integration in mixtures

Excellent



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JUNCEA-FIX

Crotalaria



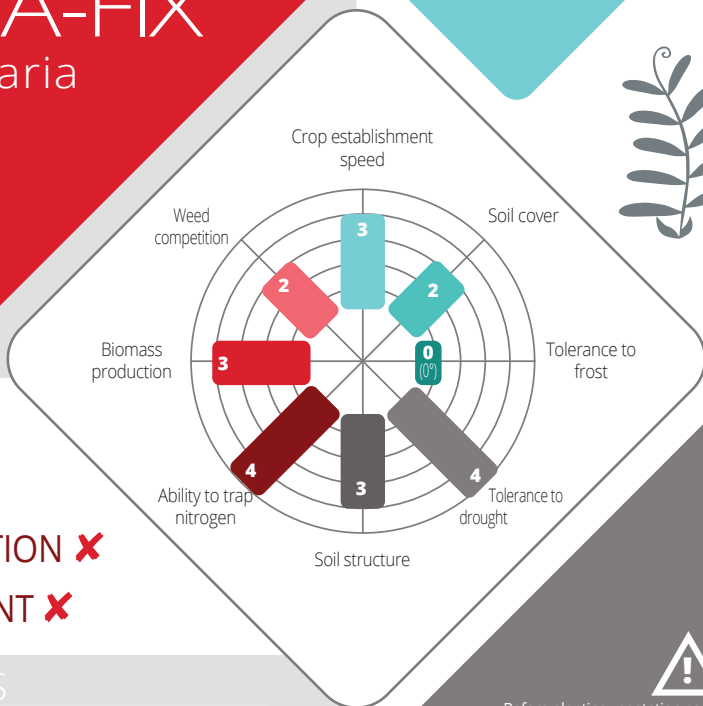
USES

COVER CROP ✓

GRAZING ✓

BIOGAS PRODUCTION ✗

COMPANION PLANT ✗



GROWING TIPS

Crops benefiting from the intercrop : Rapeseed, cereals, maize, beet, legumes, potatoes...

Ease of implantation : ++

Sowing date : Well-suited to early sowing

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

Sowing rate in pure & targeted density :

+/- 40 kg/ha

+/- 130 plants/m²



Seeding techniques	Under combine cutterbar	Direct seeding	SCT	After ploughing
Adaptation	-	++	+++	+



Destruction method	Soil preparation tools	Ploughing	Frost	Rolling on frost	Crimping	Chemistry	Rolling	Toothed tool
Efficiency	+++	+++	++++	++++	+++	++++	+++	+



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.

- ◆ Anti-plant-parasitic nematodes of the Meloidogyne genus (melon, lettuce, carrot, tomato, alfalfa, pepper, aubergine, watermelon, potatoes...)
- ◆ Excellent green manure quality

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



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