



PARTNER DUO

Companion plants
to combine with
rapeseed

Sow and destroy in
complete safety

- ◆ Easy to sow association thanks to TGWs from 15 to 25g - Sowing possible with the drill's microgranulator
- ◆ Excellent early vigor
- ◆ Highly resistant to heat and dry



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Companion plants
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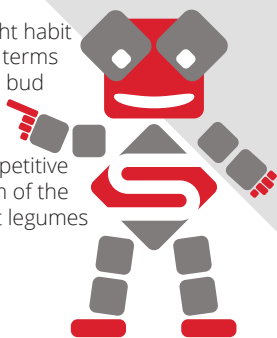
USES

COVER CROP
COMPANION PLANTS

CHARACTERISTICS

Fenugreek : Fast-growing, not very competitive, upright habit occupying the upper stratum, not very demanding in terms of water, repellent effect on flea beetles and terminal bud weevils, gels (-5°C).

Black forage lentil :Fast growing legum, not very competitive with rapeseed, gels (-7°C), occupies the lower stratum of the mixture, competitive effect on weeds, one of the best legumes for fixing nitrogen.



GROWING TIPS

Crops benefiting from the intercrop : Rapeseed association

Ease of implantation : +++++

Sowing date : Sowing rapeseed

Sowing rate & depth : +/- 18 kg/ha - +/- 2 cm

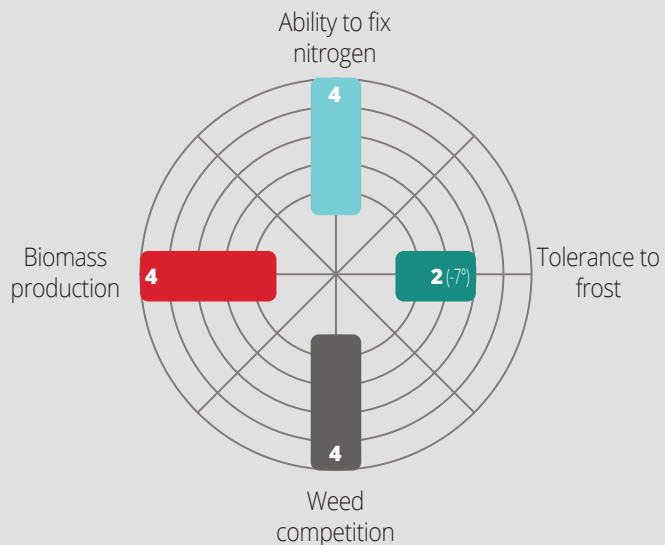


Seeding techniques

- ◆ Single pass sowing, mixing rapeseed and cover crop in the same hopper
- ◆ One pass sowing using 2 hoppers if equipment permits it
- ◆ Sowing on the same day, with the cover crop planted with a cereal drill or broadcast drill before the rapeseed is then planted using a precision drill.

Destruction techniques

- ◆ By frost in frosty areas
- ◆ By chemistry as the end of winter for the other areas



AGRONOMY

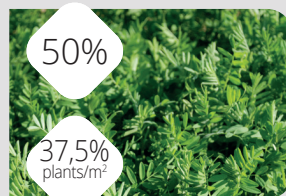
CEPP 0,083
Certificat d'Economie de Produits Phytosanitaires

SPECIES (FAMILIES)

Fenugreek (Legume)
+ Black forage lentil (Legume)



Fenugreek



Black forage lentil



Legumes	Cycle	Vigor	Soil cover	Resistance to heat / drought	Weed competition	Frost susceptibility	Risk for rapeseed if winter destruction fails	Ability to fix nitrogen
Fenugreek FENU-FIX	Short	++++	++	++++	++	++++	++++	++++
Black forage lentil LENTIFIX	Short	+++	++++	+++	++++	++++	++++	++++



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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