

BRASSICACEAE

ABY-FIX

Abyssinian
mustard

The anti-weed crucifer !

- ◆ Effective break in cereal rotations
- ◆ Very late flowering
- ◆ Strong restructuring effect on the soil
- ◆ Well suited for early planting
- ◆ Biofumigant plant (glucosinate)



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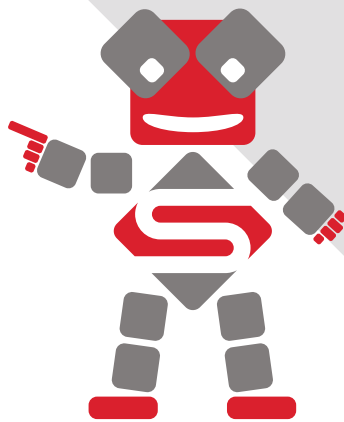
ABY-FIX

Abyssinian mustard

USES
COVER CROP

CHARACTERISTICS

- High biomass production
- Resistance to high temperatures and water stress
- Low TGW for easy sowing and integration into a mixture



GROWING TIPS

Crops benefiting from the intercrop : Cereals, corn, potatoes, sorghum, sunflower...

Ease of implantation : +++++

Sowing date : Suitable for both early and late sowing

Sowing depth & TGW : 2/3 cm - Approx. 5 g


Sowing rate in pure & targeted density :
6 kg/ha
300 plants/m²



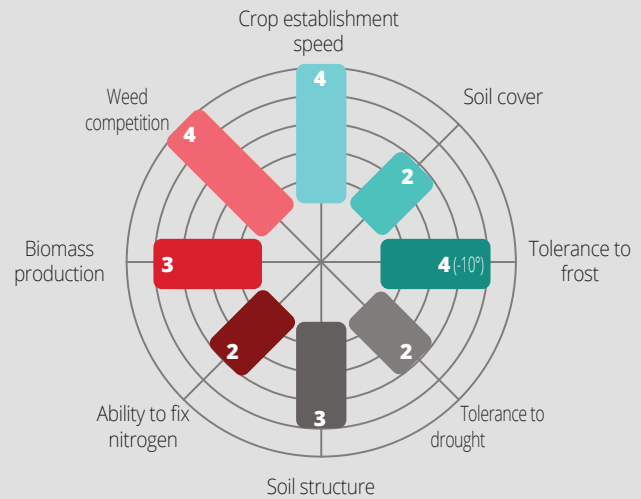
Seeding technique	Under the combine cutterbar	Direct seeding	Simplified Cultivation Techniques	After ploughing
Adaptation	++	+++	++++	++



Destruction method	Frost	Schredder, roller, chopper	Rolling on frost	Stubble cultivator	Plough	Glyphosate	Glyphosate + 2,4D
Efficiency	- (-10°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

Abyssinian mustard (*Brassica carinata*)

FAMILY

Brassicaceae

CYCLE

Long (> 4 months)

Plant port

Erected

Root system

Taproot

Ease of integration in mixtures

Excellent



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