

## BLEDOR Chlorofiltre COVER CROP

The BLEDOR Chlorofiltre® is the perfect cover between 2 cereals to keep the take-all and other soil diseases under control.



# **BLEDOR Chlorofiltre**

50% BINGO Bengal vetch 44% MASSA hairy vetch 6% VITASSO brown mustard

### Number of seeds / m<sup>2</sup>:

- 126

#### Following culture:

- Winter wheat, winter barley, spring crops

Ange: - bio fumigation

- High biomass production during summer between 2 wheats
- Thanks to the complementarity of the vetches and of the brown mustard, the biomass production is optimised.

#### Biofumigation

The VITTASSO brown mustard is a late variety, allowing to maximise the glucosinolate content (sinigrin). Those glucosinolates reduce the take-all and the fusarium wilt.

#### Enhance the biological activity of the soil

The MASSA and TITANE vetch are rustic varieties with a low sensitivity to pests (slugs, aphids...) and stimulating the development of the VITTASSO brown mustard. Thanks to the low C/N ratio, there is a very good mineralization.



myChlorofiltre app is a decision tool dedicated to

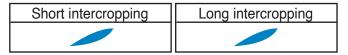
covercrop. Developped by Cérience, myChlorofiltre is the only app to estimate the cover crop biomass thanks to pictures; it is an innovative tool, easy to use and free !

It has 3 complementar services:

- Choosing my cover crop
- Successful sowing
- Estimating my biomass

www.mychlorofiltre.fr

## SO THAT THEY SITUATIONS?



#### Implementation advices

- · Managing the crop residue
- Shallow stubble cultivation from 3 up to 5 cm
- Seed between 1 and 2 cm depth
- · Roll to ensure the seed-to-soil contact





2021•Non-contractual document Composition subjected to modification depending on the availabilities Do not feed the hairy vetch as a seed



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