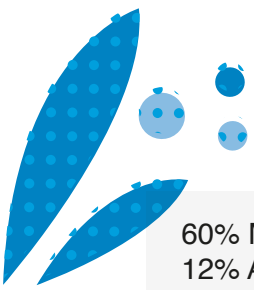


## OPTIMASS Chlorofiltre

### COUVERT INTERCULTURE

The OPTIMASS Chlorofiltre® allows an ant parasitic action and enhance the soil life thanks to the Massa hairy vetch..





# OPTIMASS Chlorofiltre

60% MASSA hairy vetch  
12% ABRAHAM mustard  
28% ALTESSE black oat

**Number of seeds / m<sup>2</sup>:**  
- 126


**Following culture:**  
- Beet with presence of nematodes  
and spring crops

**Range:**  
- Nematicidal effect

## Advantages for the card

- **Anti-nematode**  
The varieties of the cover crops have properties to reduce beet nematode populations.
- **Effect on soil structuring**  
The OCEANE black oat and the MASSA hairy vetch have complementary root systems structuring the soil.
- **Improvement of the soil life**  
The MASSA hairy vetch is a leguminous crops with a positive effect on the soil life, allowing a release of nutrients in the soil. Furthermore, the MASSA variety has a lower TKG then other vetches, allowing to have more vetches per square meter.

## SO THAT THEY SITUATIONS?

Short intercropping	Long intercropping
	

### 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



myCHLORofiltre®

myChlorofiltre app is a decision tool dedicated to covercrop. Developed by Cérieence, 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

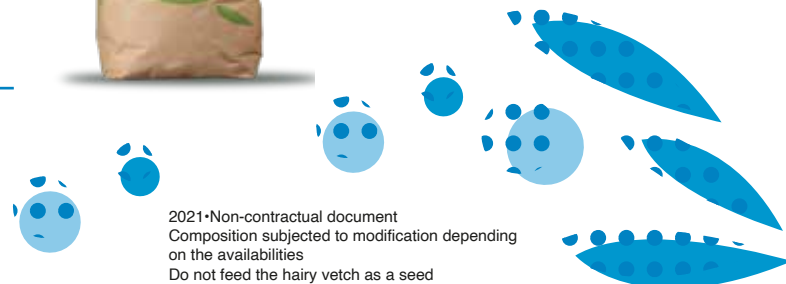
[www.mychlorofiltre.fr](http://www.mychlorofiltre.fr)



**PACKAGING**  
Bag of 25kg



Route de la Ménitrié - Beaufort-en-Vallée –  
49250 BEAUFORT EN ANJOU - FRANCE  
Tél : + 33 (0)241 796 320  
[www.cerience.fr](http://www.cerience.fr)



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