

**C**erience  
L'AGRONOME SEMENCIER

# M-BAPE

FORAGE SEED MIXTURE

Forage mixture designed for abundant and early production of forage as cover crop.



# M-BAPE

## Profile

Winter covercrop

## Persistency

- 6 to 9 months



## Soil types:

-All types

## Sowing rate

- 60 à 70 kg/ha

## Composition (as weight %) :

- 50% BORFURO forage rye
- 22% TONUS stooling rye
- 10% VASCO  Crimson clover
- 7% NICKEL hairy vetch
- 6% SAVANE hairy vetch
- 5% BIANCOFIORE  balansa clover

## BENEFITS

- **M-BAPE is a ready-to-use mixture that provides abundant and early production of forage :**
  - BORFURO forage rye secures yields with an early harvesting period.
  - NICKEL hairy vetch and VASCO crimson clover also guarantee a good proportion of legumes together with early harvest.
- **M-BAPE offers flexibility in the harvesting date:**
  - A late harvesting period (late April/early May) will maximize the forage yields.
  - WASTAURO stooling rye increases plant density and improves forage yields by getting significant biomass.
  - SAVANE hairy vetch and the late balansa clover also help keeping a good proportion of legumes in the mix.
- **Finally, M-BAPE has a positive impact on the following crop:**
  - Forage rye and stooling rye do not dry out the soil and have limited regrowth.
  - Moreover, the fasciculated root system of BORFURO forage rye helps to improve soil structure.
  - The presence of significant proportion of legumes leaves interesting nitrogen residues to the benefit of the following crop.



Since mixing the best varieties does not necessarily provide the best forage mixture, this mixture is made of varieties which have been bred and evaluated for their ability to grow in a multi-species mixture.

This mixture secures production as it will adapt to the heterogeneity within the field and to climatic hazards.

To fulfill this objectives and provide the best performances, this mixture is made of a chosen diversity of species and also of a chosen intra-specific diversity (diversity of varieties within individual species).

## FOR WHAT USE ?

Grazing	Mowing
	

### Sowing (from mid-September to mid-October):

- Prepare a thin surface soil and roll;
- Sow at a depth of 2 to 3 cm;
- Roll the soil after sowing.

### Protection:

- Monitor slugs during the establishment and take action if needed.

### Fertilization:

- Before applying fertilizers, consider the soil analysis and the nutrient contributions from animals.

### - At crop establishment:

- Apply 70 to 80 kg of phosphorus/ha;
- Apply 100 to 150 kg of potassium/ha.
- In early spring, apply 50 to 80 kg of nitrogen/ha based on soil nitrogen levels and yield goals.



**Packaging :**  
Sac de 25 kg

S.A.S STIM: seeds with biostimulant to stimulate establishment and support stress tolerance  
OSYR - MA n°108002 - No classification - Ownership FRAYSSINET La Mothe 81 240 ROUAIROUX FRANCE.  
Coating seeds with S.A.S STIM contain 70% bare seeds and 30% coating solution.

Do not feed animals with hairy vetch once they have set-up seeds.



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Oct/2023/V1 •Non-contractual document  
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Recommendations may vary according to local soil and climate conditions and local agricultural practices. The varieties included in the mix may change depending on the availabilities.