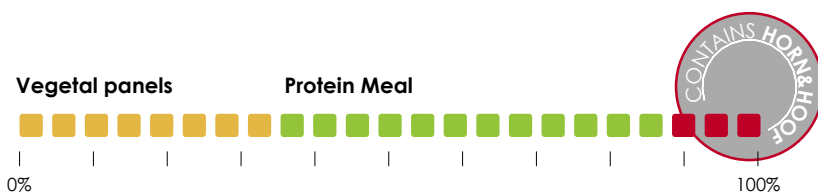




# AZOCOR® 105

**DIFFERENTIATED AND PROLONGED  
RELEASE NITROGEN**



**PACKAGING** BAG kg 25 on kg 1500 pallet  
BIG BAGS kg 500  
BULK



## AZOCOR® 105 / Features:

### In AZOCOR® 105, the nitrogen release is gradual:

- The initial nitrogen release comes from the protein vegetable origin oil cakes, to satisfy the initial needs of the crop's vegetative cycle. Regarding such, we can certify that this matrix does not contain any genetically modified organisms.
- The nutrition proceeds with the mineralisation of the feather meal with a slow nitrogen release effect thanks to the presence of the complex proteins that require a more prolonged microbial attachment.
- Then the last of the three components is activated, the horn-hoof mixture which also contains proteins with a more complex structure and even longer transfer times.
- In depth losses due to percolation are reduced to a minimum and surface losses due to the product being washed away are also reduced, thus ensuring more rational savings and a positive impact on the underground aquifers.
- There is a positive effect on the microbe life of the soil as the components are both of animal origin (feather meal and horn-hoof mixture) and of vegetable origin (oil cakes) thus supplying a sub-layer by means of the activity of a wider range of micro-organisms.

## CORRECT USAGE

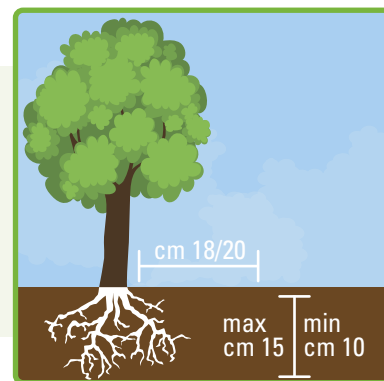
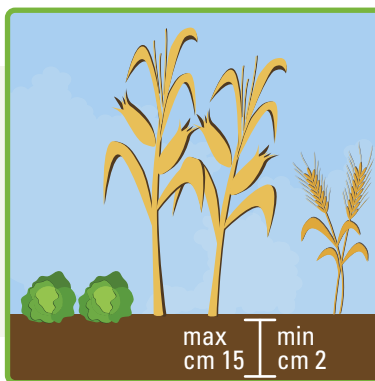
### OPEN FIELD

Depth MIN 2 cm, MAX 15 cm

### ARBOREAL CULTURES

Distance from the trunk: 18/20 cm

Depth MIN 10 cm, MAX 15 cm



## AVERAGE CONTENT ON THE SUBSTANCE AS SUCH

Total organic nitrogen (N)	10,5-11%	Organic carbon (C) from biological origins	32%
Total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	1,2-1,5%	Organic substance	64%
Total potassium oxide (K <sub>2</sub> O)	1-1,5%	pH	6-7

## CORRECT DOSES AND USAGE

### Cultivation:

### Advised dosage:

Walnut/Cherry/Almond	Kg 600-1000 per ha
Kiwi/Fig/Pomegranate	Kg 800-1100 per ha
Apple/Date plum/Raspberry	Kg 800-900 per ha
Olive/Pear/Blackberry/Hazel/Plum/Citrus fruit	Kg 1000-1200 per ha
Peach/Apricot	Kg 600-800 per ha
Table grape	Kg 600-800 per ha
Grapes for wine	Kg 600-800 per ha
Bean/String bean/Lupin/Radish	Kg 300-500 per ha
Asparagus/White beet/Endive/Lettuce/Spinach	Kg 700-750 per ha
Garlic/Onion/Carrot/Cabbage/Fennel/Pea/Pumpkin	Kg 800-900 per ha
Watermelon/Artichoke/Chicory/Lettuce/Leek	Kg 900-950 per ha
Melon/Tomato/Courgette/Cucumber/Eggplant/Potato/Strawberry/Pepper	Kg 900-1100 per ha
Common wheat-durum wheat	Kg 600-800 per ha
Rice/Grain sorghum/Cerous corn	Kg 500-700 per ha
Grain sorghum	Kg 800-1000 per ha
Sugar beet	Kg 700-900 per ha
Tobacco	Kg 500-700 per ha

## DOSES EXAMPLES

Rice/Grain sorghum/Corn/Tobacco

kg/ha



500  
700

Grapes for wine/ Wheat-durum wheat

kg/ha



600  
800

Apple/Garlic/Onion/Carrot

kg/ha



800  
900

Peach/Apricot/Table grapes

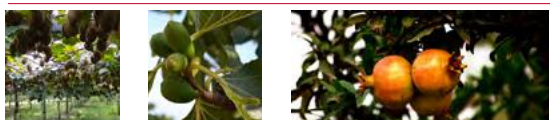
kg/ha



600  
800

Kiwi/Fig/Pomegranate

kg/ha



800  
1100

Olive/Pear/Blackberry/Plum

kg/ha



1000  
1200

The crops indicated are representative of each category; AZOCOR® 105 can be used for numerous other types by employing the same method.

**The above mentioned doses are indicative and may change according to climatic characteristics of each area (fertility: physical and biological; rainfall and temperature). Also, they should be included in the entire fertilization plan.**

Product should not be in contact with plant's roots. The product is for professional use only. **Keep out of reach of children and animals**



The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. FOMET reserves the right to change them without prior notice.

Properly dispose of packaging.

**FOMET**  
Growing Equipment since 1973

**Responsible Care**  
OUR COMMITMENT TO SUSTAINABILITY



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ASSOFERTIZZANTI**

Impianto riconosciuto al  
senso del Reg. CE 1069/09  
n. ABP1023UFERT2  
n. ABP1023UFERT3

**AIAB**



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