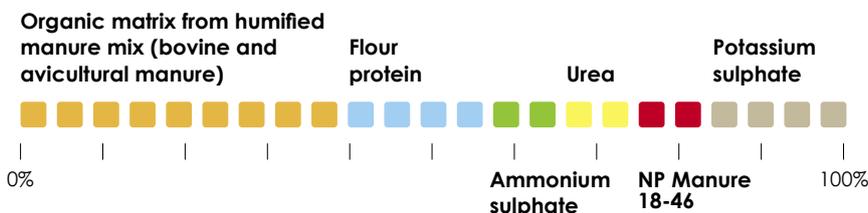


AKER®

LINEA AZOMAT

(9.5.13s+16SO₃+10C)



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

**IT REACTIVATES
THE SOIL**

**IDEAL FOR THE
FERTILIZATION OF ALL
ARBOREAL CROPS**

AKER® / Features:

- **AKER®** physical state comes as a cylindrical shaped homogeneous pellet with an average diameter of 3 - 4mm and an average length of 4 - 5mm; it is very dry and can be easily distributed. In contact with humidity in the soil or with irrigation water, the product swells and it gradually disintegrates in the soil.
- **AKER®** production does not foresee any form of high-temperature exsiccation (usage of ovens or insufflation of hot air) and it causes the close union between organic matrix and mineral matrixes. This process is the result of an accurate union and following reaction between the different components, without the use of preservatives nor binders.
- the organic matrix equivalent to 50% performs both the role of nutrient for the crops (mainly as a source of organic nitrogen and microelements) and of protection of the mineral matrixes it is mixed with. Indeed, it allows the formation of compounds with mineral nutritive elements, which reduce the possibility of insolubility reactions in the soil. Furthermore, the product is slowly absorbed by the plants, thanks to the processes of mineralization which take place with a certain graduality.
- the components of the product permit an immediate action from the fraction of ureic and ammoniacal nitrogen, and a higher persistence over time from organic nitrogen.

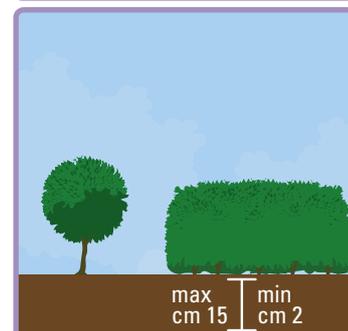
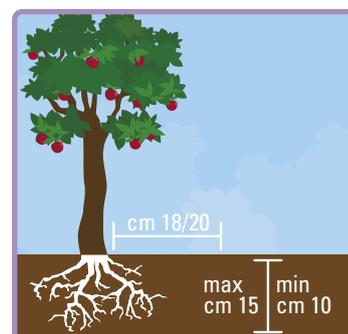
Potassium included in the formula comes all from sulphate.

- **AKER®** usage: it is a fertilizer specific for the fertilization of grapevine, fruit-bearing crops, citrus fruits and actinidia during the production phase, thanks to the targeted NPK relation.

Straggling spreading distribution can take place on all surface or under the foliage of each plant, in the case of sloping soils or where the arboretum does not follow pre-established rows.

For its maximum performance, it is recommended to slightly bury the product or to mow the lawn.

Open field spreading must take place at a minimum depth of 2 cm and a maximum of 15 cm; the usage on arboreal crops must foresee a distance from the trunk of 18/20 cm and a depth of 10/15 cm.



AVERAGE CONTENT ON THE SUBSTANCE AS SUCH

Total Nitrogen (N)	9%	Organic Carbon (C)	10%
Organic Nitrogen (N)	3%	Fulvic acids	4%
Ureic Nitrogen (N)	1,5%	Humic acids	5%
Ammoniacal Nitrogen (N)	4,5%	Humification degree (DH)	24%
Total Phosphorus pentoxide (P₂O₅)	5%	Humification rate (HR)	14%
Phosphorus pentoxide (P ₂ O ₅) soluble in water	3%	Total aerobic bacteria load	1.080.000.000 UFC/g
Phosphorus pentoxide (P ₂ O ₅) soluble in neutral ammonium citrate and water	4%	Carica batterica anaerobica totale	850.000.000 UFC/g
Potassium oxide (K₂O) soluble in water	13%	Humidity (H ₂ O)	12-14%
Sulphur trioxide (SO₃) soluble in water	16%	Specific weight	1,0-1,1 kg/l
		pH (indicative)	7-8

AVERAGE DOSES RECOMMENDED FOR CROP NUTRITION

CROP	PERIOD	DOSES	INSTRUCTIONS
GRAPEVINE 	Spring	500-600 kg/ha in open field	Bury or mow the lawn
APPLE TREE PEAR TREE PEACH TREE   	At the end of winter-beginning of spring	500-700 kg/ha	If possible, bury, irrigate or mow the lawn
ACTINIDIA 	At the end of winter-beginning of spring	700-800 kg/ha in open field	If possible, bury, irrigate or mow the lawn
ORANGE CLEMENTINA LEMON   	At the end of winter-beginning of spring	600-700 kg/ha in open field	If possible, slightly bury
VEGETABLE GARDEN 	Before seeding transplant	500-600 kg/ha in open field or on a 50/60 cm line	Bury and irrigate
HEDGES AND BORDERS 	Autumn or at the end of winter	500-700 g/linear meter	Bury or slightly irrigate
FLOWERBEDS LAWNS  	Spring	150-300 g/m ²	Flowerbeds= bury and irrigate Lawns= roll

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

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.



FOMET
Growing Equipment since 1973

Responsible Care
OUR COMMITMENT TO SUSTAINABILITY



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Impianto riconosciuto al
senso del Reg.CE 1069/09
n. ABP1029UFERT2
n. ABP1029UFERT3

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