

# MOLE

MATTER ORGANIC LIQUID ECOLOGICAL

MOLE  
NK

MOLE  
AMI

MOLE  
POTASIO

MOLE  
CALCIO





# MOLE

MATTER ORGANIC LIQUID ECOLOGICAL



INVESTIGATION  
AND DEVELOPMENT

LABORATORY  
TESTING



AGRONOMIC  
RESEARCH







**HORTICALIA**



**ECOLOGICAL PRODUCT**

**IMPROVE YOUR  
PRODUCTION**



**BETTER  
CROP QUALITY**



MATTER ORGANIC LIQUID ECOLOGICAL

# MOLE POTASIO

POTASSIUM SOLUTION WATER-SOLUBLE FERTILIZER



## CHARACTERISTICS:

**MOLE POTASIO** is a liquid fertilizer rich in potassium, which is very assimilable, without nitrates or chlorides, and that enhances the processes of growth, maturation and magnification of the fruit.

**MOLE POTASIO** contains a high content of plant organic matter, very convenient for poor, saline and troubled-water soils, allowing them to overcome existing deficits/deficiencies.

**MOLE POTASIO** facilitates water retention power, thereby improving production growth and yield.

**MOLE POTASIO** is eco-friendly and suitable for an ecological agriculture.

### NUTRIENTS :

S.M.S      S.M.O

Potassium Oxide ( $K_2O$ )

29%

1

Water-soluble

### ADDITIONAL DATA:

Low chloride content

Organic Matter

49%

2

Degree of total Solubility: 100%

Heavy metal Class-A content below the authorized limits for this category.

### COMPOSITION :

Density: 1.25 gr/cm – Dry Matter: 52.0 %

Humidity: 48% – PH: 7-8



## ZERO WASTE PRODUCT

Product referenced by the EC for use in ecological systems.



## MATTER ORGANIC LIQUID ECOLOGICAL

# MOLE NK

LIQUID ORGANIC FERTILIZER NK PLANT ORIGIN



## HORTICALIA

### CHARACTERISTICS:

Its application in herbaceous, ornamental and industrial horticultural crops promotes the improvement of the soil structure, allowing better stimulation and conservation of the main nutrients and trace elements.

**MOLE NK** is an organic fertilizer rich in nitrogen, potassium and humic extracts. It is very useful for the treatment of poor, saline and turbulent-water soils and provides a rich supply of organic matter, restoring the nutrients needed to fill existing gaps.

**MOLE NK** is an environmentally-friendly **BIO – STIMULANT** that facilitates ventilation and increases water retention, regulates PH, improves the assimilation capacity of fertilizer mixtures.

**MOLE NK** is adapted to ecological agriculture and allows a growth and a better yield of production.

NUTRIENTS:	S.M.S	S.M.O
Organic Matter	80%	42%
Organic Carbon	40%	21%
Potassium Oxide (K <sub>2</sub> O)	9.5%	5%
Water-soluble		
Relation Carbon/Nitrogen	8.9%	8.9%
Total Nitrogen	5%	2.6%
Organic Nitrogen	4.7%	2.5%
Fulvic Acids.	48%	25%

### COMPOSITION:

Humidity: 48% – Dry Matter: 52.0% (P/P) – PH: 5-6

### ZERO WASTE PRODUCT

Product referenced by the EC for use in ecological systems.





## MATTER ORGANIC LIQUID ECOLOGICAL

# MOLE AMI



FERTILIZER WITH AMINO ACIDS

### CHARACTERISTICS:

**WATER-SOLUBLE FERTILISER.** Liquid fertilizer composed of plant amino acids and enzymatic hydrolysis that improves the crops/cultures under stress. Contains properties of osmoregulation and efficiency improvement thanks to the energy provided.

NUTRIENTS:	S.M.S	S.M.O
Total amino acids	18%	9%
Free amino acids	5%	2.4%
Asp-0.483 g/100g; Gaba-0.650 g/100g; Gl-5.200 g/100g; Ala-0.620 g/100g; Phe-0.132 g/100g; Gly-0.341 g/100g; Hyp-0.680 g/100g; Ile-0.238 g/100g; Leu-0.250 g/100g; Lys-0.162 g/100g; Pro-0.243g/100g; Ser-0.322 g/100g; Tyr-0.223 g/100g; Thr-0.140 g/100g; Val-0.282 g/100g		
Organic Matter	72%	42%
Total Nitrogen	6.2%	3.0%
Organic Nitrogen	3.8%	2.0%
Potassium Oxide (K <sub>2</sub> O)	11.5%	6%
Water-soluble		
Tri-methyl-glycine	20%	10%

### COMPOSITION:

Density: 1.15% gr/cm – Dry Matter: 32.0% (P/P)  
Humidity: 68% – PH: 5-6

### ZERO WASTE PRODUCT

Product referenced by the EC for use in ecological systems.





MATTER ORGANIC LIQUID ECOLOGICAL

# MOLE CALCIO



COMPLEXED CALCIUM SOLUTION WATER-SOLUBLE FERTILIZER

## CHARACTERISTICS:

**MOLE CALCIUM** is a liquid fertiliser with very assimilable calcium, without nitrates or chlorides and which acts in a way to displace salts, very advantageous for saline soils and turbulent waters.

**MOLE CALCIUM** has a high content of plant organic matter that provides the soil with the nutrients needed to fill existing gaps.

**MOLE CALCIUM** has a high salt release power which improves the growth and yield of production.

**MOLE CALCIUM** is environmentally friendly and suitable for ecological agriculture.

NUTRIENTS:	S.M.S	S.M.O
Calcium Oxide (CaO)	18%	6%
Complexed and Water-soluble		
Complexing agent:	18%	6%
Lignosulfonic Acid		
Range of stability pH for the complexed fraction: 4-9		
ADDITIONAL DATA:		
Low chloride content		
Organic Matter	43%	14%

## COMPOSITION:

Density: 1.15% gr/cm – Dry Matter: 32.0% (P/P)

Humidity: 68% – PH: 5-6

## ZERO WASTE PRODUCT

Product referenced by the EC for use in ecological systems.





# AMINOACIDOS

AMI  
40

AMI  
V40

AMI  
V70



HORTICALIA



# AMINOÁCIDO 40

FOR FOLIAR AND ROOT USE  
WATER-SOLUBLE FERTILIZER



## HORTICALIA

### GUARANTEED BENEFITS:

Total Nitrogen.....	18%
Total amino acids.....	50%
Free amino acids.....	40%

### APPLICATION AND INSTRUCTIONS FOR USE:

Adequate product to address the stress conditions of the plant due to adverse climatic conditions (frost, hail, excess moisture, drought, etc.). Use in addition to normal/usual fertilizer. Can be applied in foliar spraying and directly on the soil by fertigation (fertilizing irrigation) or injection.

### FOLIAR DOSING:

Growing fruits.....	0.05 – 0.1 Kg/Hl
Horticulture.....	0.05 – 0.1 Kg/Hl
Floral.....	0.05 – 0.1 Kg/Hl

(From 3 to 4 applications along the crop, starting with falling petals for growing fruits)

### SOIL DOSING:

From 5 to 25 Kg/Ha divided into several applications

**FERTILIZER NET CONTENT 20/25 KG**





# AMINOÁCIDOS VEGETALES V 40

FOR FOLIAR AND ROOT USE  
WATER-SOLUBLE POWDERED FERTILIZER



## HORTICALIA

### GUARANTEED BENEFITS:

Organic Matter.....30% (Min)  
Total Nitrogen.....14%  
Free Amino Acids.....40% (+/-)

### SOLUBILITY:

Water solubility.....100%

### APPLICATION AND INSTRUCTIONS FOR USE:

Adequate product to address the stress conditions of the plant due to adverse climatic conditions (frost, hail, excess moisture, drought, etc.). Use in addition to normal/usual fertilizer. Can be applied in foliar spraying and directly on the soil by fertigation (fertilizing irrigation) or injection.

### FOLIAR DOSING:

Growing fruits.....0.05 – 0.1 Kg/Hl  
Horticulture.....0.05 – 0.1 Kg/Hl  
Floral.....0.05 – 0.1 Kg/Hl  
(From 3 to 4 applications along the crop, starting with falling petals for growing fruits)

### SOIL DOSING:

From 5 to 25 Kg/Ha divided into several applications

**FERTILIZER NET CONTENT 20/25 KG**



# AMINOÁCIDOS VEGETALES V 70

FOR FOLIAR AND ROOT USE  
WATER-SOLUBLE POWDERED FERTILIZER



## HORTICALIA

### GUARANTEED BENEFITS:

Organic Matter.....18%  
Total Nitrogen.....10%  
Free Amino Acids.....65% (+/-)

### SOLUBILITY:

Water solubility.....100%

### APPLICATION AND INSTRUCTIONS FOR USE:

Adequate product to address the stress conditions of the plant due to adverse climatic conditions (frost, hail, excess moisture, drought, etc.). Use in addition to normal/usual fertilizer. Can be applied in foliar spraying and directly on the soil by fertigation (fertilizing irrigation) or injection.

### FOLIAR DOSING:

Growing fruits.....0.05 – 0.1 Kg/Hl  
Horticulture.....0.05 – 0.1 Kg/Hl  
Floral.....0.05 – 0.1 Kg/Hl  
(From 3 to 4 applications along the crop, starting with falling petals for growing fruits)

### SOIL DOSING:

From 5 to 25 Kg/Ha divided into several applications



**FERTILIZER NET CONTENT 20/25 KG**







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