



**TITÁN**

BIOACTIVATOR FOR PLANTS

*medifer* 

NUTRIMOS LA VIDA

*ecomed*

## What is it?

NK solution with amino acids that activates plant metabolism.

It is recommended for pistachio, horticultural crops, citrus, olive trees, vines, tropical crops, fruit trees, gardens and ornamentals, maize, pomegranate and almond trees.

## Physical properties

Aspect: Liquid  
Color: Yellowish  
Density: 1.15 g/mL  
pH: 6

### Aminograma:

Alanine 0.64 %,  
arginine 0.84 %,  
aspartic acid 0.93 %,  
glutamic acid 1.42 %,  
phenylalanine 0.59 %,  
glycine 1.16 %,  
isoleucine 0.42 %,  
leucine 0.86 %,  
proline 1.39 %,  
serine 1.87 %,  
threonine 0.66 %,  
valine 0.65 %.

## Composition

Free amino acids	<b>12 %</b>
Total nitrogen (N)	<b>2 %</b>
Organic nitrogen (N)	2 %
Potassium Oxide (K <sub>2</sub> O) (water-soluble)	<b>8 %</b>



## BENEFITS

**It activates the metabolic pathway of crops.**

**It boosts the absorption of nutrients provided.**

**It increases the quantity of sucrose and its fruit translocation.**

**It improves disease resistance.**

## DIRECTIONS FOR USE

It is recommended to use it via foliar or radicular absorption.

## INCOMPATIBILITIES

It is compatible with the most common fertilisers. Do not mix with mineral oils, sulphur, or cupric products. Mixing with copper-based products can be used on olive trees.

If in doubt, please consult our agronomists.

## Dosage



**Horticultural  
crops**



**Citrus trees**



**Olive grove**

<b>Fertigation:</b>	5-8 L/ha distributed in 3-4 applications.	5-12 L/ha distributed in 3-4 applications.	5-12 L/ha distributed in 3-4 applications.
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<b>Foliar:</b>	150-300 cc/hl. Apply 1-3 times.	150-300 cc/hl. Apply 1-3 times.	300-500 cc/hl. Apply 1-3 times.
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**Vine**



**Tropical  
crops**



**Fruit trees**

<b>Fertigation:</b>	8-10L/ha distributed in 3-4 applications.	8-10 L/ha distributed in 3-4 applications.	5-12 L/ha distributed in 3-4 applications.
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<b>Foliar:</b>	100-150 cc/hl. Apply 1-3 times.	100-150 cc/hl. Apply 1-3 times.	150-300 cc/hl. Apply 1-3 times.
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Doses are illustrative and may vary depending on the crop and its specific characteristics. If in doubt, consult our agronomists.

**medifer** 

Constantino  
Gutiérrez, S.A.  
Avenida Mare  
Nostrum, 25  
03007 Alicante  
Spain

[www.medifer.es](http://www.medifer.es)  
+34 965 288 544



This catalogue does not contain all the necessary information for the application of each product. In order to use them safely, technical and safety specifications must be read. Medifer does not take responsibility for the inappropriate use of products. Please, contact the agronomist in your area or write to us via email, [cgsa@medifer.es](mailto:cgsa@medifer.es) for further information.