

# MUMIC AMYN

COMPOSITION	%w/v
Total Humic extract	14,0
Humic Acids	14,0
Free Amino Acids	14,0
Polysaccharides	8,0
Density: 1,15 g/cc	

- BIOAVAILABILITY
- HIGHLY SOLUBLE
- SMALL PARTICLE SIZE
- STABILITY



**Biostimulant  
Foliar / Soil**

Liquid fertilizer of high concentration of Fulvic acids and aminoacids

## CHARACTERISTICS

**MUMIC AMYN** is an extremely bioactive growth promoting and soil improving agent in liquid form with a high concentration of natural fulvic acids. Kulvic Amyin is 100% water-soluble and suitable for all crop and garden cultures for foliage and soil application. It may be used alone or in combination with soluble fertilizers and currently, plant protection agents.

**MUMIC AMYN** is a natural and versatile bio stimulant. It is produced through a bacterial fermentation process using plant raw material.

**MUMIC AMYN** contains a complex array of plant based soil biostimulants including natural phytohormones (cytokinins, auxins gibberellins), polyamines, antioxidants, betaines, peptides, secondary metabolites, polysaccharides, auxins, vitamins, carbohydrates and organic matter to improve nutrient availability in soil, resulting in a high uptake in plants.

## APPLICATION

Foliar: 200-300 mls/100 water

Fertirrigation: Drip: 5-10 L/ha

CROPS	Season and annual dosage
Blueberries and Cranberries	10L/ha Apply 3 times; budding, fruit setting and fruit sizing.
Cereals	Minimum dose: 4L/ha once. Can be applied mixed with herbicides. In summer cereals, apply at 35-40 days after seeding.
Fruiting vegetables and cut flowers	4-6 applications from the beginning of the crop, depending on stress and development.
Greenhouse vegetable	Apply through the cycle of the crop of the crop every 7-14 days; foliar or fertigate.
Orchards, Citrus, Subtropical and Olives	Apply at bud break, pre-bloom and once the fruit setting is complete. Use when crops stressed.
Vegetable	Leafy crops: Apply regularly in early stage of growth.
Vines	Apply during vegetative growth; repeat 2 to 3 times from post berry set until the beginning of ripening.

Foliar application enhance the effect of insecticides and fungicides. For crop specific programs contact our technical support.

## ACTIONS

- OPTIMUM VIGOUR CROP
- INCREASES STRESS TOLERANCE
- PROMOTES ROOT GROWTH
- IMPROVE THE NUTRIENTS UPTAKE AND TRANSPORT
- INCREASES THE MICROBIAL ACTIVITY IN THE SOIL
- YIELD AND QUALITY

