





FULVIC ACID AND AMINO ACIDS

CHARACTERISTICS

MOL AMYN is an extremely bioactive growth promoting and soil improving agent in liquid form with a high concentration of natural fulvic acids and amino acids. Mol Amyn 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.

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

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

BIOAVAILABILITY

- · HIGHLY SOLUBLE
- · SMALL PARTICLE SIZE
- · STABILITY

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

COMPOSITION

Total Humic Extract

%w/v 22,0%

Total Fulvic Acid 22,0% Free Amino Acids 16,5% Total Polysaccharides 8,0%

pH: 5-6

Density: 1,27 g/cc



APPLICATIONS

Foliar: 200-300 mls/100 water Fertirrigation: Drip: 5-10 L/ha

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 and bud break, pre-bloom and once the fruit setting is complete. Use when crops stressed.
Vegetable (melon, watermelon, lettuce, etc)	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.

Packing















