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, auxin, 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.

- **BIOAVAILABILITY**
- **HIGHLY SOLUBLE**
- **SMALL PARTICLE SIZE**
- **STABILITY**

**APPLICATIONS**

- **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**

**APPLICATIONS**

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

**COMPOSITION %w/v**

- Total Fulvic Acid: 22,0%
- Free Amino Acids: 16,5%
- Total Polysaccharides: 8,0%
- pH: 5-6
- Density: 1,27 g/cc

**IMPORTED FROM UE**

**ASPE**

www.aspeagro.com