

TECHNICAL DATASHEET



AminoRoot®
Bioestimulante de raíces

| | |
|-----------------------------|---|
| ACTIVE INGREDIENT | Free Amino Acids, Extracts of Vegetable Origin, Fulvic Acids, Active Organic Matter, Nitrogen, Phosphorus and Potassium. |
| CHEMICAL NAME | Free Amino Acids, Extracts of Vegetable Origin, Fulvic Acids, Active Organic Matter, Nitrogen, Phosphorus and Potassium. |
| CHEMICAL GROUP | Free Amino Acids, Extracts of Vegetable Origin, Fulvic Acids, Active Organic Matter, Nitrogen, Phosphorus and Potassium. |
| CONCENTRATION & FORMULATION | Free Amino Acids (8% w/w), Extracts of Vegetable Origin (0.12% w/w), Fulvic Acids (9.5% w/w), Active Organic Matter (15% w/w), Total Nitrogen (2.5%), Total Phosphorus (1%), Potassium (0.3%). Soluble Concentrate. |
| MODE OF ACTION | Root Biostimulant |
| FORMULATOR | Pesquera Pacific Star SA (Pacific Star Fishery) |
| DISTRIBUTOR | AminoChem SA |
| TOXICITY | Non-Toxic |
| ANTIDOTE | Basic Treatment |

AMINOROOT® is a root bioestimulant made from free amino acids, vegetable extracts, fulvic acids and active organic matter, intended to promote and strengthen radical growth in all kinds of fruit trees, vegetable and crops.

TECHNICAL DATASHEET



RECOMMENDATIONS FOR USE IN FERTIGATION

| CROPS | DOSAGE LT/He ct. | APPLICATION FORM |
|--|------------------------|---|
| Pomaceous (Apples – Pears - Quinces); Stone Fruits (Plums – Peaches – Nectarines - Cherry); Dry Fruits (Walnuts – Almonds - Hazelnuts); Vineyards (Wine grapes – Pisco grapes – Table); Citrus (Lemons – Oranges – Mandarins - Clementines); Avocados; Olives & Pomegranates | 2 - 3 | Apply spring radicular flush. Repeat after harvest. |
| Vineyards & Fruit Orchards | 1,5 – 2 | Apply after planting once the plant has begun to sprout. |
| Minor fruits (Blueberry - Raspberry-Strawberry – Blackberry - Cranberry) | 2 - 3 | Apply spring radicular flush. Repeat after harvest. |
| Leaf and Stem Vegetables (Lettuce – Cabbage – Chard – Celery) Bulb/Root Vegetables (Carrots – Beets – Chicory – Radishes) Flower Vegetables (Cauliflower – Broccoli – Artichokes) Fruit Vegetables (Cucumber – Tomato – Peppers – Melon – Watermelon) | 1 – 2 | Apply after 7 days post transplant or post emergency. Repeat second and third application every 15 days. |

*Dosages and application times are only suggestions and they do not necessarily represent a general recommendation. The company is not responsible for poor management and use, as well as the adverse effects derived. For correct dosage, one must consult a technical advisor.

CHARACTERISTICS AMINOROOT®

AMINOROOT®, stimulates root growth, inducing an abundant and vigorous radical system.

AMINOROOT®, improves vitality of the plants, causing better uptake and absorption of nutrients and water

AMINOROOT®, induces the formation of healthier, more resistant and vigorous plants.

AMINOROOT®, causes rapid growth in the establishment.

GENERAL INSTRUCTIONS OF MANAGEMENT

- Apply by means of a technified irrigation system during the middle third of irrigation; diluted in water, ensuring it is located at the roots.
- Always verify that the plant is in active root emission (flush of root growth) through the use of pits or rhizotrons.
- Allow 48 hours to go by without irrigation after the application.
- Do not apply product without its previous dilution.
- The product is stratified in two phases, shake prior to dosage.
- Does not generate foam.
- Do not leave the prepared solution in the tank from one day to the next; apply the same day of preparation.
- Apply the product alone without mixing it with other products.
- Natural product, concentrated, non-toxic for persons and for animals. Non-corrosive.
- Stable product under normal storage conditions. Does not cause chemical reactions with its container.
- Keep the stored product in closed drums, in fresh, dry places, away from the reach of animals. Once open use completely.
- 20 Lt. container drums. Made of HDPE (High Density Polyethylene) material, with a highly resistant security seal.