



Agro-Start^{TM/MC}



10-30-3 + micros

Effective starter with micronutrients

Agro-100
cultivating innovation

Agro-Start is a liquid nutrient rich in phosphorus designed for soil application in order to encourage root growth and help the plant resist to stress better. The auxin contained in the **Agro-Start** formulation stimulates root establishment. **Agro-Start** supplies phosphorus, potash, boron and zinc in forms that are assimilable for the plant to ensure robust root establishment. Potassium and zinc are chelated with the innovative **C-plex** chelating agent, a small carbon-based molecule that improves absorption and promotes transport of nutritional elements in plants. **Agro-Start** provides nitrogen that is quickly made available to support foliar growth. With **Agro-Start**, the plant establishes itself quicker, therefore favouring a more vigorous foliar development. For more information on **Agro-Start**, consult your agronomic adviser.

agronomic benefits

- Ideal for all planted crops. Mix with transplant water or apply directly on the transplant trays
- Stimulates cuttings to take root
- Quick start and regularity in the crop
- Strengthens resistance against stresses
- Improves crop yield and quality

density **1.412 kg/L**

Guaranteed minimum analysis

Total nitrogen (N)	10%
10% water soluble nitrogen	
Available phosphoric acid (P ₂ O ₅)	30 %
Soluble potash (K ₂ O)	3 %
Boron (B) (actual)	0.01%
Zinc (Zn) (chelated) (actual)	0.5%

Also contains non-plant food ingredients

Organic matter (derived from leonardite)	0.03%
Indole-3-butyric acid (IBA)	0.003%

Rate US gallon/acre		Soil application
Rate L/ha		
Crops		Application timing and remarks
Fruit trees		Wet the soil surrounding the root ball with 1 mL/ 60 mL (0.03 oz/2 oz) of water per plant (15 L/ha) (1.6 gallon/acre).
Tobacco		Use 1 mL/ 60 mL (0.03 oz/2 oz) of water per plant (15 L/ha) (1.6 gallon/acre).
Transplants		Use 1.5 mL/150 to 200 mL (0.045 oz/5 to 7 oz) of water per transplant or wet the transplant with a solution of 1 mL/L (0.11 oz/1 gallon) of water just before planting. Approximately 40 L of Agro-Start per hectare (4 gallon/acre) in 575 L (150 gallons) of water.

Fertigation

All crops	2-10	0.2-1	Optimum rate varies according to soil fertility and crop needs. Do not exceed 3 L/ha (0.3 US gal/acre) in drip application.
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Apply at suggested rates. Water volume: at least 200 L/ha (21.5 gallons/acre).

directions for use

Mixing and application. Shake well before using. Fill the tank three quarters full. Start agitation and add product. Clean the empty containers and add the rinsing water to the tank. Add the rest of the water and apply without delay. For best results, apply early in the morning or late in the evening. Do not apply under drying conditions and when outside temperature is too high otherwise culture may be damaged.

Tank mixing. In some cases, tank mixing with pest control products can result in physical and chemical incompatibilities which may impact the efficacy of the products and the crop performance. Always read and follow label directions of the tank mix partners. Consult the pesticides manufacturer representatives and an Agro-100 representative to help determine the safety and agronomic outcome of the mix.

Compatibility. This product is compatible with most agrochemical products except calcium. Check compatibility before mixing in application tank or check with your adviser. **Check compatibility as follow.** In a clean, transparent jar, add the water and other products, one by one in the same proportion as proposed application. Agitate gently. Let the jar sit for 30 minutes. Incompatible products will form flakes, sludge, gels or other precipitates. Separation or layering may appear. Do not apply in case of incompatibility.

Storage. Avoid freezing.

Caution. This product contains boron and zinc and must be used only as recommended. It may prove harmful when misused. This product must be used as complement to a soil fertilization program based on soil or plant tissue analyses.

Guarantee. The vendor's liability will be limited to the terms of this label. The buyer will then be responsible for all risks and damages to persons or properties resulting from the use of this product, and hereby accepts these conditions.