

Soil, Seed and Foliar Application Information

Bananas, Dates, Figs, Pineapple

Products:

The Bio-N-Liven Answer®
The Mineral Electrolyte Answer®
The Frozen-Flame Answer®
The Nano-Ag Answer®

Note: Application rates and information are for 'general use' only. They have been compiled over the previous 20 years from field tests, long-term usage and observations by growers and product Representatives. Such work is ongoing and this table may be updated as more information is made available. Please also read product labels and check with your product Representative.

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NOTE: The "App. Rate" suggested is for a crops 'growing season'. Should you apply multiple times during the season, the amount indicated may be divided by that number of applications.

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Soil Application

Soli Application							
The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations		
Bio-N-Liven Answer®	24 fl oz/acre	Once a year; before new growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Banded - Ground - Spray diluted product evenly around the trunk. After application, incorporate product into soil. Rain or irrigation after appliciation will improve performance.	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, neutralization of soil pH		
Frozen-Flame Answer®	24 fl oz/acre	Once a year; before new growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Banded - Ground - Spray diluted product evenly around the trunk. After application, incorporate product into soil. Rain or irrigation after appliciation will improve performance.	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, neutralization of soil pH		
Nano-Ag Answer® (Hydrated & Activated*)	48 fl oz/acre	Once a year; before new growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Banded - Ground - Spray diluted product evenly around the trunk. After application, incorporate product into soil. Rain or irrigation after appliciation will improve performance.	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, neutralization of soil pH		

^{*}Hydrate & Activate: For every 90 to 100 gm dry product, hydrate in approximately 3.8 lt (1 gl US) non-chlorinated water for 48 hrs in a cool place out of direct sunlight.

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Seed Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	For transplanted seedlings onl, 7 fl oz/acre	At transplanting	At least 1:20. Use enough water, but not more than necessary, to dip the roots of plants to be planted on one acre. Calculate dilution rate so recommended amount will be used per acre.	Dip the roots of the transplanted seedlings in dilution immediately after removing from seedbed and transplant them in soil.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.
Mineral Electrolyte Answer®	For transplanted seedlings only, 2 fl oz/acre	At transplanting	At least 1:20. Use enough water, but not more than necessary, to dip the roots of plants to be planted on one acre. Calculate dilution rate so recommended amount will be used per acre.	Dip the roots of the transplanted seedlings in dilution immediately after removing from seedbed and transplant them in soil.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.
Nano-Ag Answer® (Hydrated & Activated*)	For transplanted seedlings only, 9 fl oz/acre	At transplanting	At least 1:20. Use enough water, but not more than necessary, to dip the roots of plants to be planted on one acre. Calculate dilution rate so recommended amount will be used per acre.	Dip the roots of the transplanted seedlings in dilution immediately after removing from seedbed and transplant them in soil.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.

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Foliar Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	12 fl oz/acre	Twice: 1st - at intensive plant growth 2nd - at the beginning of fruit set	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Spray diluted product evenly on tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, quality of fruit
Mineral Electrolyte Answer®	3 fl oz/acre	Twice: 1st - at intensive plant growth 2nd - at the beginning of fruit set	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Spray diluted product evenly on tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, quality of fruit
Frozen-Flame Answer®	15 fl oz/acre	Twice: 1st - at intensive plant growth 2nd - at the beginning of fruit set	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Spray diluted product evenly on tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, quality of fruit
Nano-Ag Answer® (Hydrated & Activated*)	12 fl oz/acre	Twice: 1st - at intensive plant growth 2nd - at the beginning of fruit set	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	Spray diluted product evenly on tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, quality of fruit

^{*}Hydrate & Activate: For every 90 to 100 gm dry product, hydrate in approximately 3.8 lt (1 gl US) non-chlorinated water for 48 hrs in a cool place out of direct sunlight.