

The Answer® Product Application Information



General Agriculture

Soil, Seed and Foliar

Application Information

for

Citrus

**Citron, Grapefruit, Key lime, Kumquat, Lemon,
Lime, Mandarin, Orange, Tangerine, Tangelo**

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

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	Moderate Soil: 24 fl oz/acre; Problem Soil: 32 fl oz/acre	At beginning of intense plant 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 the soil. Rain or irrigation after application will improve performance	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, organic matter content
Frozen-Flame Answer®	Moderate Soil: 24 fl oz/acre; Problem Soil: 32 fl oz/acre	At beginning of intense plant 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 the soil. Rain or irrigation after application will improve performance	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, organic matter content
Nano-Ag Answer® (Hydrated & Activated*)	Moderate Soil: 48 fl oz/acre; Problem Soil: 64 fl oz/acre	At beginning of intense plant 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 the soil. Rain or irrigation after application will improve performance	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, organic matter content

*Hydrate & Activate: For every 90 to 100 gm dry product, hydrate in approximately 3.8 lt (1 gal 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®	At transplant only: 7 fl oz/acre. After Transplant - 7 fl oz/acre.	At transplanting	At transplant - 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. After Transplant - Ground - At least 1:100	At Transplant - Dip the roots of seedlings in diluted product immediately after removing from seedbed and transplant to the field. After transplant - Water transplanted seedlings with diluted product.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.
Mineral Electrolyte Answer®	At transplant only: only 2 fl oz/acre After transplant: 2 fl oz/acre	At transplanting	At transplant - 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. After Transplant - Ground - At least 1:100	At Transplant - Dip the roots of seedlings in diluted product immediately after removing from seedbed and transplant to the field. After transplant - Water transplanted seedlings with diluted product.	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*)	At transplant only: 9 fl oz/acre. After transplant: 9 fl oz/acre	At transplanting	At transplant - 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. After Transplant - Ground - At least 1:100	At Transplant - Dip the roots of seedlings in diluted product immediately after removing from seedbed and transplant to the field. After transplant - Water transplanted seedlings with diluted product.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.

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

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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Foliar Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	16 fl oz/acre	Twice: 1st - at fruit set 2nd - 4-6 weeks before harvest	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 plant foliage. 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®	4 fl oz/acre	Twice: 1st - at fruit set 2nd - 4-6 weeks before harvest	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 plant foliage. 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®	1-2 fl oz/acre	Twice: 1st - at fruit set 2nd - 4-6 weeks before harvest	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 plant foliage. 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*)	18 fl oz/acre	Early bloom; Petal fall; Fruit set; 4-6 weeks before harvest	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 plant foliage. 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.

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.