

The Answer® Product Application Information



General Agriculture
Soil, Seed and Foliar
Application Information

for
Tobacco

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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Seedling Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	24 fl oz/acre	Planting	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 seedlings in dilution immediately after removing from seedbed and transplant them to the field. Water transplanted seedlings with remaining solution.	IMPROVED: Survival of seedlings, regeneration and growth of root system, soil fertility around roots
Frozen-Flame Answer®	15-20 fl oz/acre	Planting	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 seedlings in dilution immediately after removing from seedbed and transplant them to the field. Water transplanted seedlings with remaining solution.	IMPROVED: Survival of seedlings, regeneration and growth of root system, soil fertility around roots
Nano-Ag Answer® (Hydrated & Activated*)	44 fl oz/acre	Planting	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 seedlings in dilution immediately after removing from seedbed and transplant them to the field. Water transplanted seedlings with remaining solution.	IMPROVED: Survival of seedlings, regeneration and growth of root system, soil fertility around roots

*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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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 - 30-35 days after planting 2nd - 30-35 days after first application	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 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, oil content
Mineral Electrolyte Answer®	3 fl oz/acre	Twice: 1st - 30-35 days after planting 2nd - 30-35 days after first application	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 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, oil content
Frozen-Flame Answer®	1-2 fl oz/acre	Twice: 1st - 30-35 days after planting 2nd - 30-35 days after first application	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 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, oil content
Nano-Ag Answer® (Hydrated & Activated*)	14 fl oz/acre	Twice: 1st - 30-35 days after planting 2nd - 30-35 days after first application	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 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, oil content

*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.