

The Answer® Product Application Information



General Agriculture
Soil, Seed and Foliar
Application Information

for
Grapes

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.

The Answer® Product Application Information

Grapes

Soil Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	Moderate Soil: 16 fl oz/acre; Problem Soil: 24 fl oz/acre	At beginning of spring plant growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product evenly along the vines. 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, neutralization of soil pH
Frozen-Flame Answer®	Moderate Soil: 16 fl oz/acre; Problem Soil: 24 fl oz/acre	At beginning of spring plant growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product evenly along the vines. 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, neutralization of soil pH
Nano-Ag Answer® (Hydrated & Activated*)	Moderate Soil: 32 fl oz/acre; Problem Soil: 32 fl oz/acre	At beginning of spring plant growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product evenly along the vines. 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, 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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Foliar Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	12 fl oz/acre	At 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 plant leaves. For best uptake, apply product in evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Fruit set, maturation, yield, quality of grapes
Mineral Electrolyte Answer®	2 fl oz/acre	At 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 plant leaves. For best uptake, apply product in evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Fruit set, maturation, yield, quality of grapes
Frozen-Flame Answer®	2-3 fl oz/acre	At 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 plant leaves. For best uptake, apply product in evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Fruit set, maturation, yield, quality of grapes
Nano-Ag Answer® (Hydrated & Activated*)	15 fl oz/acre	At 8-12 inches tall; At Petal fall; At 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 plant leaves. For best uptake, apply product in evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Fruit set, maturation, yield, quality of grapes

*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.