

General Agriculture Application Information

For

GRAPES

Soil and Foliar Applications

Products:

The Bio-N-Liven Answer®

The Carbon Answer®

The Mineral Electrolyte Answer®

Note: Application rates are “general.”
They have been compiled over the previous 15 years
from field tests and long-term usage by growers.

Such tests are ongoing and this table will
be updated as more information
is made available.



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THE ANSWER® 2005 PRODUCT APPLICATION RATES

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Application Area	The Answer® Products	Application Rate	Application Time	Dilution Rate	Method of Application	Field Observations
Soil	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
Soil	Carbon 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

APPLICATION COLOR GUIDE





THE ANSWER® 2005 PRODUCT APPLICATION RATES

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Application Area	The Answer® Products	Application Rate	Application Time	Dilution Rate	Method of Application	Field Observations
Foliar	Bio-N-Liven Answer®	(12 fl. Oz./acre)	At fruit set	Aerial - 1:20, 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
Foliar	Mineral Electrolyte Answer®	(2 fl. Oz./acre)	At fruit set	Aerial - 1:20, 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
Foliar	Carbon Answer®	(2-3 fl. Oz./acre)	At fruit set	Aerial - 1:20, 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

APPLICATION COLOR GUIDE

SOIL
 SEED
 FOLIAR