

General Agriculture Application Information

For

TEA

Soil, Seed 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.



Revised January 2005
www.ECandS.net



THE ANSWER® 2005 PRODUCT APPLICATION RATES

TEA

Application Area	The Answer® Products	Application Rate	Application Time	Dilution Rate	Method of Application	Field Observations
Soil	Bio-N-Liven Answer®	Moderate Soil: (24 fl. Oz./acre) Problem Soil: (32 fl. Oz./acre)	1-2 weeks before first flush growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded. Ground. Spray diluted product uniformly along tea bushes. Broadcast. After application, incorporate product into soil. Rain or irrigation after application will improve performance.	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration
Soil	Carbon Answer®	Moderate Soil: (12-15 fl. Oz./acre) Problem Soil: (16-24 fl. Oz./acre)	1-2 weeks before first flush growth	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded. Ground. Spray diluted product uniformly along tea bushes. Broadcast. After application, incorporate product into soil. Rain or irrigation after application will improve performance.	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration

APPLICATION COLOR GUIDE





THE ANSWER® 2005 PRODUCT APPLICATION RATES

TEA

Application Area	The Answer® Products	Application Rate	Application Time	Dilution Rate	Method of Application	Field Observations
Seed	Bio-N-Liven Answer®	For transplanted seedlings only - (7 fl. Oz./acre)	Planting	1:100	Dip the roots of seedlings in diluted product immediately after removing from seedbed and transplant to the field. Water transplanted seedlings with remaining solution.	IMPROVED: Survival of seedlings, regeneration and growth of root system
Seed	Mineral Electrolyte Answer®	For transplanted seedlings only - (.5 fl. Oz./acre)	Planting	1:100	Dip the roots of seedlings in diluted product immediately after removing from seedbed and transplant to the field. Water transplanted seedlings with remaining solution.	IMPROVED: Survival of seedlings, regeneration and growth of root system

APPLICATION COLOR GUIDE

SOIL
 SEED
 FOLIAR



THE ANSWER® 2005 PRODUCT APPLICATION RATES

TEA

Application Area	The Answer® Products	Application Rate	Application Time	Dilution Rate	Method of Application	Field Observations
Foliar	Bio-N-Liven Answer®	(8 fl. Oz./acre)	Three times: 1st at first flush growth 2nd, 7-9 weeks after first application 3rd, 7-9 weeks after second application	Aerial - 1:20, 1:50 Ground - at least 1:100 Dilution rate may vary depending on 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: Growth of shoots, yield, quality of tea
Foliar	Mineral Electrolyte Answer®	(2 fl. Oz./acre)	Three times: 1st at first flush growth 2nd, 7-9 weeks after first application 3rd, 7-9 weeks after second application	Aerial - 1:20, 1:50 Ground - at least 1:100 Dilution rate may vary depending on 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: Growth of shoots, yield, quality of tea
Foliar	Carbon Answer®	(1 fl. Oz./acre)	Three times: 1st at first flush growth 2nd, 7-9 weeks after first application 3rd, 7-9 weeks after second application	Aerial - 1:20, 1:50 Ground - at least 1:100 Dilution rate may vary depending on 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: Growth of shoots, yield, quality of tea

APPLICATION COLOR GUIDE

