

General Agriculture Application Information

For

RICE

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.



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THE ANSWER® 2005 PRODUCT APPLICATION RATES

RICE

Application Area	The Answer® Products	Application Rate	Application Time	Dilution Rate	Method of Application	Field Observations
Seed	Mineral Electrolyte Answer®	(.5 fl. Oz./110 lbs. Seeds)	Seeding	1:4	Spray diluted product in a fine mist to thoroughly coat seeds. Mix seeds until dry and they do not stick together. Do not keep treated seeds in direct sunlight. Plant seeds as usual.	INCREASED: Plant emergence, vigor of seedling, root development, resistance to stress
Seed	Bio-N-Liven Answer®	(2 fl. Oz./acre)	Transplanting time	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 the transplanted plants in dilution immediately after removing from seedbed and transplant them in field.	IMPROVED: Survival of seedings, regeneration and growth of root system, resistance of seedlings to stress.
Seed	Mineral Electrolyte Answer®	(.5 fl. Oz./acre)	Transplanting time	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 the transplanted plants in dilution immediately after removing from seedbed and transplant them in field.	IMPROVED: Survival of seedings, regeneration and growth of root system, resistance of seedlings to stress.

APPLICATION COLOR GUIDE

SOIL
 SEED
 FOLIAR



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 panicle initiation (40-50 days after transplanting)	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 foliage. 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: Amount of panicles, maturation time, yield, quality of seeds
Foliar	Mineral Electrolyte Answer®	(3 fl. Oz./acre)	At panicle initiation (40-50 days after transplanting)	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 foliage. 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: Amount of panicles, maturation time, yield, quality of seeds
Foliar	Carbon Answer®	(1-2 fl. Oz./acre)	At panicle initiation (40-50 days after transplanting)	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 foliage. 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: Amount of panicles, maturation time, yield, quality of seeds

APPLICATION COLOR GUIDE



SOIL



SEED



FOLIAR