

The Answer® Product Application Information



General Agriculture
Soil, Seed and Foliar
Application Information

for
Corn
Field & Sweet

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

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Soil Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	Banded - Fertile Soil: 9 fl oz/acre; Moderate Soil: 15 fl oz/acre; Broadcast - Fertile Soil: 12 fl oz/acre; Moderate Soil: 18 fl oz/acre; Problem Soil: 24 -32 fl oz/acre	Preplanting	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product in furrows; Broadcast - After application, incorporate product into soil. Rain or irrigation after application will improve performance.	IMPROVED: Soil tilth, soil fertility, organic matter content, water holding capacity, drainage, soil aeration
Mineral Electrolyte Answer®	Broadcast - Problem Soil: 3-4 fl oz/acre	Preplanting	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product in furrows; Broadcast - After application, incorporate product into soil. Rain or irrigation after application will improve performance.	IMPROVED: Soil tilth, soil fertility, organic matter content, water holding capacity, drainage, soil aeration
Frozen-Flame Answer®	Banded - Fertile Soil: 8 fl oz/acre; Moderate Soil: 10 fl oz/acre; Broadcast - Fertile Soil: 12 fl oz/acre; Moderate Soil: 12 fl oz/acre; Problem Soil: 12-15 fl oz/acre	Preplanting	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product in furrows; Broadcast - After application, incorporate product into soil. Rain or irrigation after application will improve performance.	IMPROVED: Soil tilth, soil fertility, organic matter content, water holding capacity, drainage, soil aeration
Nano-Ag Answer® (Hydrated & Activated*)	Banded - Fertile Soil: 17 fl oz/acre; Moderate Soil: 25 fl oz/acre; Broadcast - Fertile Soil: 24 fl oz/acre; Moderate Soil: 30 fl oz/acre; Problem Soil: 47 fl oz/acre	Preplanting	Aerial - 1:20 to 1:50 Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used	Banded - Ground - Spray diluted product in furrows; Broadcast - After application, incorporate product into soil. Rain or irrigation after application will improve performance.	IMPROVED: Soil tilth, soil fertility, organic matter content, water holding capacity, drainage, soil aeration

*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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Seed Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	2 fl oz/90 lb Seeds	Planting	1:4	Spray diluted product in a fine mist to thoroughly coat seeds. Use any conventional sprayer. Mix seeds until dry and they do not stick together. Do not keep seeds in direct sunlight. Plant seeds as usual.	IMPROVED: Plant emergence, vigor of seedlings, root development,
Mineral Electrolyte Answer®	0.5 fl oz/90 lb Seeds	Planting	1:4	Spray diluted product in a fine mist to thoroughly coat seeds. Use any conventional sprayer. Mix seeds until dry and they do not stick together. Do not keep seeds in direct sunlight. Plant seeds as usual.	IMPROVED: Plant emergence, vigor of seedlings, root development,
Nano-Ag Answer® (Hydrated & Activated*)	2.5 fl oz/90 lb Seeds	Planting	1:4	Spray diluted product in a fine mist to thoroughly coat seeds. Use any conventional sprayer. Mix seeds until dry and they do not stick together. Do not keep seeds in direct sunlight. Plant seeds as usual.	IMPROVED: Plant emergence, vigor of seedlings, root development,

*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 6-8 leaf stage Second application - prior to pollination using irrigation	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 foliage. For best uptake, apply product in the evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, maturation time, yield, quality of seeds
Mineral Electrolyte Answer®	2-3 fl oz/acre	At 6-8 leaf stage Second application - prior to pollination using irrigation	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 foliage. For best uptake, apply product in the evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, maturation time, yield, quality of seeds
Frozen-Flame Answer®	1-2 fl oz/acre	At 6-8 leaf stage Second application - prior to pollination using irrigation	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 foliage. For best uptake, apply product in the evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, maturation time, yield, quality of seeds
Nano-Ag Answer® (Hydrated & Activated*)	14 floz/acre	At 6-8 leaf stage Second application - prior to pollination using irrigation	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 foliage. For best uptake, apply product in the evening or early morning. Heavy rain or aerial irrigation within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, maturation time, yield, quality of seeds

*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.