

The Answer® Product Application Information



General Agriculture
Soil, Seed and Foliar
Application Information

for
Lupine

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.

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Soil Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	Broadcast - Moderate Soil: 32 fl oz/acre; Problem Soil: 40 fl oz/acre; Banded - Moderate Soil: 8 fl oz/acre; Problem Soil: 10 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.	INCREASED: Soil tilth, organic matter content, water holding capacity and drainage, soil aeration, neutralization of soil pH
Frozen-Flame Answer®	Broadcast - Moderate Soil: 24 - 32 fl oz/acre; Problem Soil: 32-40 fl oz/acre; Banded - Moderate Soil: 8 fl oz/acre; Problem Soil: 10 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.	INCREASED: Soil tilth, organic matter content, water holding capacity and drainage, soil aeration, neutralization of soil pH
Nano-Ag Answer® (Hydrated & Activated*)	Broadcast - Moderate Soil: 64 fl oz/acre; Problem Soil: 80 fl oz/acre; Banded - Moderate Soil: 16 fl oz/acre; Problem Soil: 20 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.	INCREASED: Soil tilth, organic matter content, 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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Seed Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
Bio-N-Liven Answer®	2 fl oz/110 lb Seeds	Planting	1:5	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.	IMPROVED: Plant emergence, vigor of plant, root development, vegetative growth
Mineral Electrolyte Answer®	0.5 fl oz/110 lb Seeds	Planting	1:5	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.	IMPROVED: Plant emergence, vigor of plant, root development, vegetative growth
Nano-Ag Answer® (Hydrated & Activated*)	2.5 fl oz/110 lb Seeds	Planting	1:5	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.	IMPROVED: Plant emergence, vigor of plant, root development, vegetative growth

*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.