

# The Answer® Product Application Information



General Agriculture  
**Soil, Seed and Foliar**  
Application Information

for  
**Olives**

## 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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## Olives

### Soil Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
<b>Bio-N-Liven Answer®</b>	Moderate Soil: 16 fl oz/acre; Problem Soil: 24 fl oz/acre	In the Spring	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	<b>Banded</b> - Ground. Spray diluted product evenly around the trunk. After application incorporate product into soil. Rain or irrigation after application will improve performance.	INCREASED: Soil fertility, water holding capacity and drainage, soil aeration, neutralization of soil pH
<b>Frozen-Flame Answer®</b>	Moderate Soil: 12-16 fl oz/acre; Problem Soil: 16-20 fl oz/acre	In the Spring	Ground - at least 1:100 Dilution rate may vary depending on the spray equipment used.	<b>Banded</b> - Ground - Spray diluted product evenly in furrows or along bushes. 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

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### Seed Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
<b>Bio-N-Liven Answer®</b>	At transplant only: 7 fl oz/acre.  After Transplant - 7 fl oz/acre.	At transplanting	<b>At transplant</b> - 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. <b>After Transplant - Ground</b> - At least 1:100	<b>At Transplant - Dip the roots</b> of seedlings in diluted product immediately after removing from seedbed and transplant to the field. <b>After transplant - Water</b> transplanted seedlings with diluted product.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.
<b>Mineral Electrolyte Answer®</b>	At transplant only: only 2 fl oz/acre  After transplant: 2 fl oz/acre	At transplanting	<b>At transplant</b> - 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. <b>After Transplant - Ground</b> - At least 1:100	<b>At Transplant - Dip the roots</b> of seedlings in diluted product immediately after removing from seedbed and transplant to the field. <b>After transplant - Water</b> transplanted seedlings with diluted product.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.
<b>Nano-Ag Answer® (Hydrated &amp; Activated*)</b>	At transplant only: 9 fl oz/acre.  After transplant: 9 fl oz/acre	At transplanting	<b>At transplant</b> - 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. <b>After Transplant - Ground</b> - At least 1:100	<b>At Transplant - Dip the roots</b> of seedlings in diluted product immediately after removing from seedbed and transplant to the field. <b>After transplant - Water</b> transplanted seedlings with diluted product.	IMPROVED: Survival of seedlings, regeneration and growth of root system, resistance of seedlings to stress low temperature, drought, disease, etc.

\*Hydrate & Activate: For every 90 to 100 gm dry product, hydrate in approximately 3.8 lt (1 gal US) non-chlorinated water for 48 hrs in a cool place out of direct sunlight.

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## Olives

### Foliar Application

The Answer® Products	App. Rate	App. Time	Dilution Rate	Application Methods	Field Observations
<b>Bio-N-Liven Answer®</b>	7 fl oz/acre	Twice: 1st - at intensive growth one month before bloom 2nd - at fruit formation approx. one month after bloom	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 tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, oil content
<b>Mineral Electrolyte Answer®</b>	2 fl oz/acre	Twice: 1st - at intensive growth one month before bloom 2nd - at fruit formation approx. one month after bloom	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 tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, oil content
<b>Frozen-Flame Answer®</b>	1-2 fl oz/acre	Twice: 1st - at intensive growth one month before bloom 2nd - at fruit formation approx. one month after bloom	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 tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, oil content
<b>Nano-Ag Answer® (Hydrated &amp; Activated*)</b>	9 fl oz/acre	Twice: 1st - at intensive growth one month before bloom 2nd - at fruit formation approx. one month after bloom	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 tree leaves. For best uptake, apply product in evening or early morning. Heavy rain within 24 hours of application will diminish product effectiveness.	IMPROVED: Plant vigor, fruit set, yield, oil content

\*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.