



# Advancing Eco Agriculture

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## Nutritional Schedule

### Wheat Optimal

Mar 01 2021

Acres: 100

#### Seed Treatment

Number of Apps: 1

Dust seed with Bio Coat Gold at a minimum of 1 gram of BioCoat Gold for every 1 pound of seed. This would equate to 3.5 ounces BioCoat Gold per 100 Pounds of seed.

For Wheat, approximately 75-125 grams BioCoat Gold per acre depending on seed weight and population.

Rate per acre	Product	Special Instructions
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75	Gram	BioCoat Gold
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#### Sap Analysis

Number of Apps: 1

Take first sap analysis at 4-6 inches of growth.

Rate per acre	Product	Special Instructions
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#### Green Up/Tillering

Number of Apps: 1

Mix the below products with at least 20 gallons of water and foliar spray at green-up in the spring or at tillering. Add additional micronutrients as needed based on soil or crop data.

Rate per acre	Product	Special Instructions
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3	Quart	Forage Foliar Blend
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2	Quart	Rejuvenate
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1	Quart	HoloCal
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25	Gram	Spectrum
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#### Flag Leaf Foliar

Number of Apps: 1

Mix the following product with at least 20 gallons of water and foliar at early heading. Estimate only, adjust actual products and rates as per sap analysis data.

Rate per acre	Product	Special Instructions
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4	Quart	Accelerate
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1	Quart	PhotoMag
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1	Quart	MicroPak
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1	Pint	ReBound Copper
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## Sap Analysis

Number of Apps: 1

Follow up with sap analysis 7 days after foliar application.

Rate per acre	Product	Special Instructions
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## Grain Fill Foliar

Number of Apps: 1

Mix the following product with at least 20 gallons of water and foliar as needed to ensure desired protein levels. Estimate only, adjust actual products and rates as per sap analysis data.

Rate per acre	Product	Special Instructions
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2	Quart	PhotoMag
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1	Quart	HoloK
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1	Quart	MicroPak
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## Sap Analysis

Number of Apps: 1

Follow up with sap analysis 7 days after foliar application.

Rate per acre	Product	Special Instructions
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## Regenerative Soil Health Program

Number of Apps: 1

Mix the below with 50 gallons of water per acre and spray onto the soil surface and crop residue after harvest. Light incorporation is ideal. Where a post-harvest application is not possible apply into standing crop prior to harvest via Y-drops or pivot. Apply in spring if fall application is not possible. Can be applied while sowing cover crops.

Rate per acre	Product	Special Instructions
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4	Quart	SeaShield
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50	Gram	Spectrum
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6	Quart	Rejuvenate
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Flood Jet Nozzles and 50 Mesh Screens are recommended. Clean tank and spray lines thoroughly with water after each use. Do not let fertilizer solution sit in tank for more than 8 hours. Agitate tank solution and maintain continuous agitation while planting or spraying. Post harvest applications should be based on plant sap and tissue analysis.