

PECAN CROP PROGRAM



Leaf Out to Pollination

Supports peak photosynthetic capacity and pollination success

With nutrients or fungicides

Zicron® Foliar at 3-4 pints/acre

Phosron® Foliar at 6-8 pints/acre*

BoronBoost® Foliar at 2-4 pints/acre

With fertilizers

Transit Soil® at 16 ounces/acre



Post Pollination Nut Sizing (90 Days)

Supports cell division, size, and nut retention

With nutrients or fungicides

Zicron Foliar at 3-4 pints/acre

CellMate® Foliar at 2-3 pints/acre

Transit Foliar® at 6 ounces/acre

**With soil applied fertilizer,
like UN-32 or KTS**

Zicron® Soil at 4-8 quarts/acre

In Iron deficient soils

PhotoGreen® Foliar at 4-6 pints/acre

PhotoGreen® Soil at 4-8 quarts/acre



Nut Fill

Increases photosynthesis, nut fill, and retention

With insecticides or fungicides

Zicron Foliar at 3-4 pints/acre

BounceBack® Foliar at 6-8 pints/acre

Transit Foliar at 6 ounces/acre

**With soil applied fertilizer,
like UN-32 or KTS**

Zicron Soil at 4-8 quarts/acre



Pre Harvest

Supports root and bark health, and feeds the buds for next years crop

Applied to the foliage before leaf drop

Zicron Foliar at 3-4 pints/acre

BoronBoost Foliar at 2-4 pints/acre

With NPK fertilizers

Zicron Soil at 4-8 quarts/acre

Phosron® Soil at 5-10 gallons/acre**

Transit Soil at 12 ounces/acre

*Always add **FBS Harmony™** at 1 pint for every 2 pints of **Phosron Foliar** to improve compatibility and uptake.

Please contact your **FBS sciences rep for compatibility and mixing instructions.

This program can be adapted to individual field or farm conditions based upon soil and tissue tests. Rates can vary and additional **FBS** products can be substituted to address specific nutrient deficiencies or stress situations.



PRODUCT SOLUTION BY GROWING CONDITION

Condition	Solution
Nitrogen (N) High	Copron Soil, Copron Foliar, MicroBlend Foliar Zn-Mn-Cu
Phosphorus (P) Low	Phosron Soil, Phosron Foliar
Phosphorus (P) High	PhotoGreen Soil, PhotoGreen Foliar, Zicron Soil, Zicron Foliar, Manron Soil, Manron Foliar, Copron Soil, Copron Foliar, MicroBlend Foliar Zn-Mn-Cu
Potassium (K2O) High	GreenSurge Foliar, Calron Soil, Cellmate Foliar, BounceBack Foliar
Calcium (Ca) Low	Calron Soil, CellMate Foliar, BounceBack Foliar
Calcium (Ca) High	GreenSurge Foliar
Magnesium (Mg) Low	GreenSurge Foliar
Magnesium (Mg) High	Calron Soil, CellMate Foliar, BounceBack Foliar
Sulfate (SO4) High	Calron Soil, CellMate Foliar, BounceBack Foliar
Sodium (Na) High	Transit Soil, FBS Humate Plus, Calron Soil
Boron (B) Low	BoronBoost Soil, Boron Boost Foliar, CellMate Foliar
Boron (B) High	Calron Soil, BounceBack Foliar
Copper (Cu) Low	Copron Soil, Copron Soil
Copper (Cu) High	Phosron Soil, Phosron Foliar
Iron (Fe) Low	PhotoGreen Soil, PhotoGreen Foliar
Iron (Fe) High	Zicron Soil, Zicron Foliar, ZiCAN Soil
Manganese (Mn) Low	Manron Soil, Manron Foliar
Manganese (Mn) High	Phosron Soil, Phosron Foliar
Zinc (Zn) Low	Zicron Soil, Zicron Foliar, ZiCAN Soil
Zinc (Zn) High	PhotoGreen Soil, PhotoGreen Foliar, Manron Soil, Manron Foliar, Phosron Soil, Phosron Soil
Micronutrients Low	MicroBlend Foliar Zn-Mn-Cu, MicroBlend Foliar Zn-Mn-B, Citros Foliar
Silicon (Si) High	Calron Soil, CellMate Foliar, BounceBack Foliar
Chloride (Cl) High	Transit Soil, Transit Foliar, FBS Humate Plus
Acidifier (Tank Buffer)	FBS Harmony
Compatibility Aid (Tank Mixing)	FBS Marshal

Condition	Solution
Bicarbonates HCO3 High	Transit Soil, Transit Foliar, FBS Humate Plus, PhotoGreen Foliar
"Hydrogen (H) Percent Base Saturation High"	FBS Humate Plus, Transit Soil, Calron Soil
CEC Low	FBS Humate Plus, Transit Soil
Organic Matter Low	FBS Humate Plus, Transit Soil
Organic Matter High	FBS Humate Plus, Transit Soil
Light Sandy Soils	FBS Humate Plus, Transit Soil
Heavy Clay Soils	FBS Humate Plus, Transit Soil
Soil Conditioning	FBS Humate Plus
Alternate Bearing	Transit Soil, Transit Foliar, FBS Humate Plus
Bud/Blossom Set	MicroBlend Foliar Zn-Mn-Cu, MicroBlend Foliar Zn-Mn-B, BoronBoost Foliar, CellMate Foliar
Bulking	Calron Soil, BounceBack Foliar, Cellmate Foliar
Chlorosis	GreenSurge Foliar, Manron Foliar, PhotoGreen Foliar, Zicron Foliar, MicroBlend Foliar Zn-Mn-Cu, MicroBlend Foliar Zn-Mn-B
Cold Stress	Phosron Soil, Phosron Foliar, FBS Humate Plus, Transit Soil, Transit Foliar
Crop Damage	Phosron Soil, Phosron Foliar, FBS Humate Plus, Transit Soil, Transit Foliar
Drought Stress	Transit Soil, Transit Foliar, FBS Humate Plus
Fungal Disease	Carbon Defense
Heat Stress	BounceBack Foliar, Transit Foliar
Lignin Synthesis	Copron Soil, Copron Foliar, MicroBlend Foliar Zn-Mn-Cu
Moisture Stress	FBS Humate Plus, Transit Foliar
Nutrient Use Efficiency (NUE)	Transit Soil, Transit Foliar, FBS Organics Transit Soil, FBS Humate Plus
Pesticide Residue/Damage	FBS Humate Plus, Transit Soil
Plant Health/Strength	Transit Soil, Transit Foliar, FBS Humate Plus
Rooting Enhancement	Transit Soil, FBS Humate Plus
Salt Stress	Transit Soil, Transit Foliar, FBS Humate Plus

Verify these conditions with soil and tissue testing accompanied by field inspections.