ABOUT OUR COMPANY

DeltAg formulates a full line of nutrient & micronutrient products designed to aid applied fertilizer efficiency & improve crop response to nutrients.

"IT'S NOT WHAT YOU PUT OUT, BUT WHAT GETS IN THE PLANT.... That Counts!"

DeltAg utilizes our *BioTransport System* to improve crop health & yield with growers across the United States & internationally. We believe in *"Improving Plant Performance"* by treating the SOIL, SEED & PLANT. While not necessary as a three part program, many have learned that to treat all three builds overall crop potential.

PRODUCT APPLICATION RATES	Product pH	Agricultural Fields				Home Use	Commercial Grower	Injector Rates
		In-furrow w/seed		Broadcast Soil Oz/Acre	Broadcast Foliar or Fertigation Oz/Acre	Pump-Up Sprayer Weekly Oz/Gal	Foliar Applications Weekly Oz/1,000 sq ft	Bases 1:100 Weekly Oz/Gal
STAGE SPECIFIC								
Soil Solution **	3.7	N/A	16	24-32	32 (1-2X)	2 (1X)	0.25 (2X)	4 (2X) (312 ppm)
Seed Coat Dry	6.0	2 to 4 ounces per acre						
PercPlus (Plant Power)	2.5	8	16-24	N/A	32 (14 day interval)	2	0.2	1 (78 ppm)
Plexal 2% Zn	2.3	8	16-24	N/A	32 (14 day interval)	2	0.2	1 (78 ppm)
CropKarb Combo	11.7	N/A	N/A	N/A	32 (weekly)	4	0.5	4 (312 ppm)
MACRO-NUTRIENTS								
Potassium Plus 28% K	13.3	N/A	32-64	64	32 (weekly)	4	0.5	4 (312 ppm)
Calcium Plus 8% Ca	1.7	16	32-64	64-128	32 (weekly)	4	0.5	4 (312 ppm)
Magnesium Plus 4% Mg	2.6	16	32	32-64	32 (weekly)	4	0.5	4 (312 ppm)
Sulfur Plus 10% S	3.5	N/A	32-64	64-128	32 (weekly)	4	0.5	4 (312 ppm)
MICRO-NUTRIENTS								
Boron Plus 5% B	7.2	N/A	16-24	N/A	4-6	0.5	0.05	0.5 (39 ppm)
Copper Plus 5% Cu	2.5	N/A	N/A	24-32	16	2	0.1	1 (78 ppm)
Iron Plus 5% Fe	2.1	N/A	N/A	24-32	16	2	0.1	1 (78 ppm)
Manganese Plus 10% Mn	2.6	N/A	N/A	24-32	16	2	0.1	1 (78 ppm)
Zinc Plus 10% Zn	2.6	16	32	64	32	3	0.25	2 (156 ppm)
MicroVite Combo***	2.4	32	32	N/A	32	8	0.33	6 (468 ppm)

*Refer to Label or *DeltAg* Rep for more rate information* **Soil Solution typically, one or two applications is considered ample. ****MicroVite* at 6 Oz Injected is closest to recommended rates for each nutrient.

Are the products just another fertilizer?

<u>Absolutely Not!</u> Although there are nutrients in the products, the main ingredients in each product are part of our proprietary *BioTransport System*. *DeltAg's BioTransport System* utilizes a proprietary additive to improve the absorption and translocation of our primary ingredients. This combination of ingredients



increase the plant's metabolism and root system, which makes the plant healthier with better quality & production.

Are DeltAg Products Safe? Yes/ There are no harsh chemicals associated with the formulation of these products. They are nutrient based and should be handled as any other fertilizer materials.

Who can use these products? *DeltAg's* products perform on any soil, seed or plant. *DeltAg's* products can be used in agriculture, orchards, vineyards, greenhouses, turf, food plots, trees & even native vegetation.

> Low Rates Effective Economical

All Available in 5 Gal Case (2.5 X 2)

& 275 Gal Tote

DELTAG PRODUCTS

All *DeltAg* products are formulated, packaged & shipped from our facilities in Greenville, Mississippi. Our products are distributed through major distributors associated with agriculture, home & garden, turf & wildlife. Our staff works closely with our distributors, retailers, and growers.

SPECIALTY

Soil Solution Seed Coat (Dry) PercPlus (Plant Power) Plexal (w/ berbicides) CropKarb 8-0-18

MACRO-NUTRIENTS

Potassium Plus	28%
Calcium Plus	8% (
Magnesium Plus	4% N
Suljur Plus	10%

MICRO-NUTRIENTS

Boron Plus	5% B
Copper Plus	5% Ci
Iron Plus	5% Fe
Manganese Plus	10% N
Zinc Plus	10% 2
MicroVite Combo	

2% Mg, 5.7% S, 1% Cu, 1% Mn, 4% Zn



877-594-1500 www.seedcoat.com

0.375% B

In

PRODUCT GUIDE



Tomorrow's Crop Nutrient Chemistry... Today!



SPECIALTY Soil Solution. **Better Composting & Aeration**



Soil Solution is designed to increase activity of *microflora* to more easily feed on crop residue for quicker composting. Soil Solution feeds the microbes. More microbial activity means more oxygen, better digestion of old crop residue. more nutrient availability, more water holding capacity & better yields.

Seed Coat

Plexal

Seed Coat Get More Seed Up & Growing

Seed Coat is a dry blend of nutrients applied to seed. Seed Coat is designed

to improve emergence, root development & seedling vigor. Seed *Coat* replaces Talc &/or Graphite.



PercPlus More Vigorous Plants

PercPlus is DeltAg's BioTransport System at its Best! Improve root development, growth, overall plant health & tolerance to environmental stress with PercPlus.

Plexal, DeltAg's Complete BioTransport System

Plexal, with *BTS*, improves efficiency of purchased fertilizer as well as residual with much less risk of compatibility herbicides. Great additive for formulators.



GropKarb

CropKarb Retain & Size More Fruit

CropKarb combines Potassium Plus, Boron Plus & PercPlus and is designed to improve root activity, fruit retention, and sizing or bulking.

MACRO-NUTRIENTS (Supplemental) **Potassium Plus**

Potassium

Calcium Plu

Magnesium Plus

Sulfur Plus

Improve Fruit Size

In row crops, Potassium Plus is applied with side-dress liquids & with fungicides in mid to late season. Always dilute Potassium Plus in water before adding other products to avoid excess foaming. In turf. Potassium Plus is applied overhead to improve turf appearance.

Calcium Plus

Strengthen Stalk & Improve Fruit Storability

Calcium Plus is also used in situations when high pH is an issue or with a history of poor response to nitrogen. Always check for compatibility.

Magnesium Plus,

Avoid or Reduce Seedling Stress

Apply *Magnesium Plus* with PercPlus when leaf chlorosis is present in seedling row crops.

Sulfur Plus Improve Nitrogen Efficiency

Good plant response to nitrogen requires ample sulfur. Release sulfur

from organic matter & improve crop response to nitrogen with Sulfur *Plus*. You can also utilize *Sulfur Plus* when growth media has a high pH.

MICRO-NUTRIENTS (Single Source)

The products listed below are designed to provide ample micronutrients for crop development & recommended rates are considered to provide complete needs rather than as supplemental application rates.

Boron Plus

Improve Nutrient Efficiency & Retain More Fruit

Boron Plus is very effective in retaining more growing fruit in stressed conditions such as water shock or severe drought.

Copper Plus

Vibrant Inner Fruit

Copper Plus is an excellent tool in finalizing sugar content, which can impact fruit just prior to maturity.









Reduce Seedling Stress

iron chlorosis or poor response to

Manganese Plus is often utilized when manganese metabolism has been blocked. (glyphosate in sovbeans)



Avoid Slow Seedling Growth..



.. Improve Mast Production

Zinc Plus is utilized on crops that require supplemental zinc or when zinc metabolism is blocked. (Corn, Rice, Pecans, etc.)



MicroVite

Convenient Combo

Use MicroVite when you need several nutrients & want the convenience of a combination product.

DELTAG'S **BIOTRANSPORT SYSTEM**

With 'BioTransport System' as our foundation, DeltAg implements the use of specific enzymes, amino acids & vitamins to influence plant metabolism, resulting in improved nutrient efficiency & healthier plant development.

BUILD HEALTHY PLANTS.... FROM THE GROUND UP!

Versatility: Many growers across the country have discovered the many methods of utilizing DeltAg products & their great benefits. They are the most versatile in the industry

Soil Application	
In-Furrow	
Side Dress	
Dribble	

Foliar Injection Impregnation Fertigation

877-594-1500



Copper Plus

Boron Plus

