

2020 SPECIALTY PRODUCTS

- ▶ PUREGRADE®
- ▶ MICROSOLUTIONS®
- ▶ SELECT NUTRIENTS
- ▶ ENHANCED EFFICIENCY

- ▶ SOIL AMENDMENTS
- ▶ ORGANIC NUTRIENTS
- ▶ PRIMARY NUTRIENTS



PRECISE PRODUCTS FOR PRECISION PLACEMENT™

With our strategically-located facilities and extensive dealer network, we formulate, store, and distribute nutrients to accommodate diverse fertility and investment needs. We are committed to improving crop nutrition and soil health, providing agronomic expertise and market knowledge, all while being good stewards of the environment.

Our broad portfolio of next-generation products and technologies is designed to provide sustainable and profitable cropping systems to assist growers with their success. We focus on environmental stewardship, economic efficiency, and high-quality agronomic solutions to mitigate risk and enhance profit potential. We recommend precise products for precision placement, resulting in a fertility program that maximizes genetic potential and ensures nutrient stewardship.



OUR REACH

Our facilities, along with several conveniently-located warehouses, provide access to our products across the Corn Belt and beyond. Our technology, ingenuity, experience, and logistic capabilities ensure that our dealers and distributors can meet the crop input needs of their growers in a variety of markets from the east coast to the west coast.

Contact your trusted advisor or visit AndersonsPlantNutrient.com for information about specific products and services offered at these locations and throughout our extensive network.



ILLINOIS
Champaign

INDIANA
Delphi
Dunkirk
Logansport
Poneto
Seymour
Walton
Waterloo

IOWA
Sergeant Bluff
Sioux City

MICHIGAN
Webberville

MINNESOTA
Winona

NEBRASKA
Gibbon

OHIO
Carey
Lordstown
Maumee
Toledo
Upper Sandusky

WISCONSIN
Arena
Kaukauna
Wisconsin Rapids



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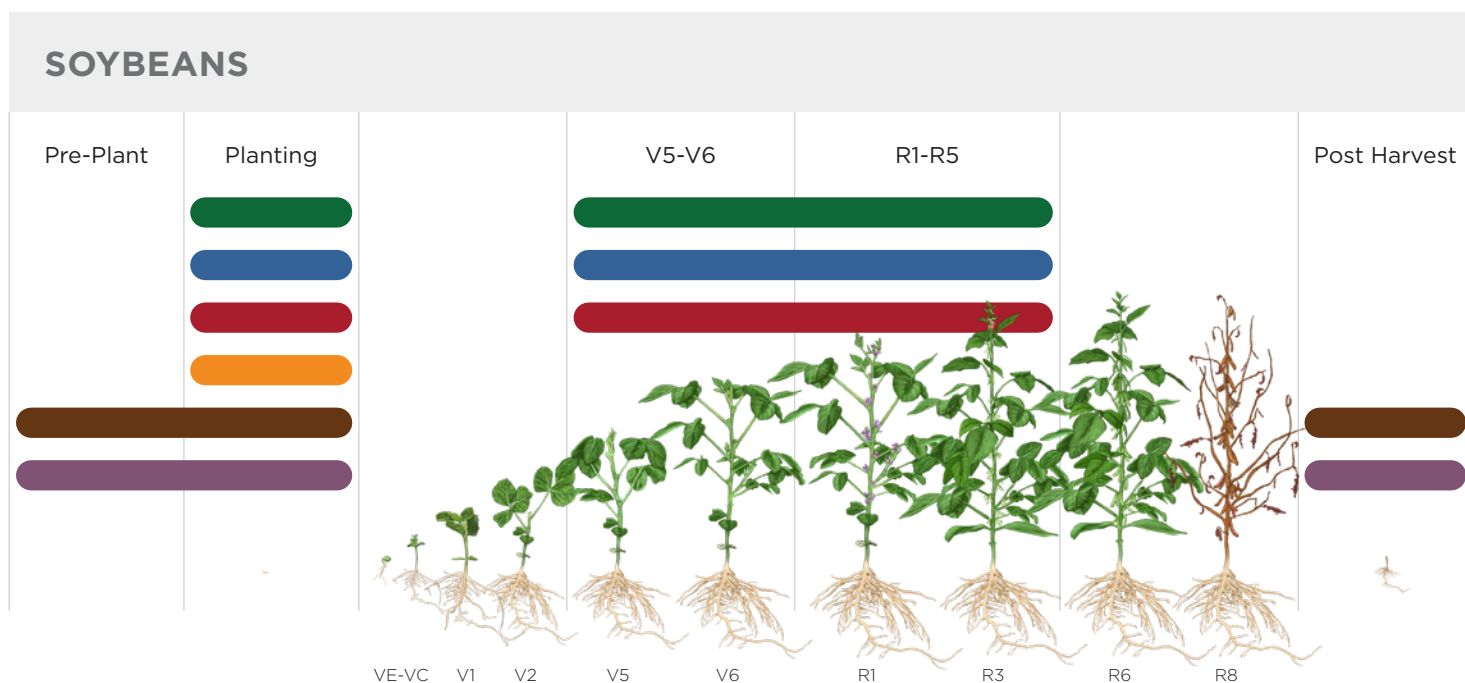
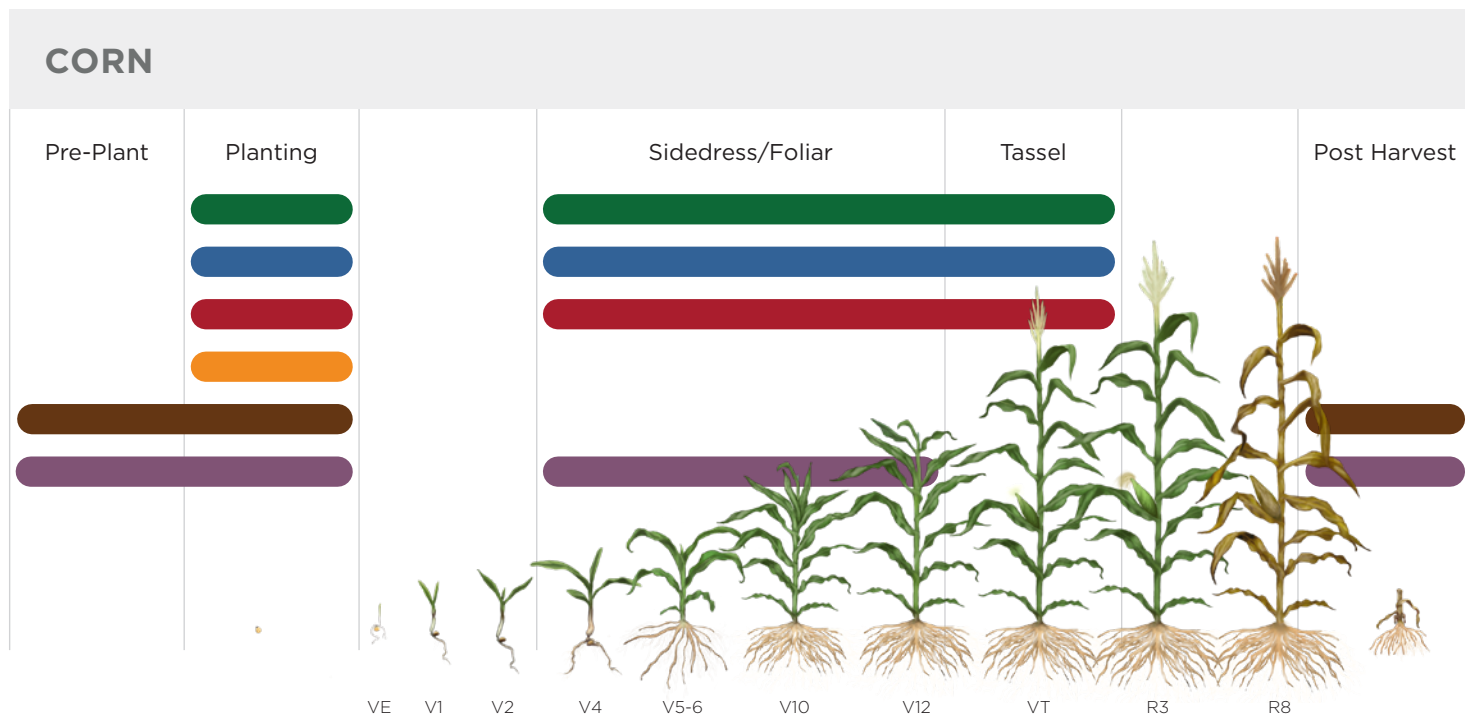


PRIMARY NUTRIENTS

As your Partner of Choice, we offer products and services through numerous lease/supplier arrangements that bring products to your region. Contact your Territory Manager or visit [AndersonsPlantNutrient.com/Agriculture](https://www.AndersonsPlantNutrient.com/Agriculture) for more information.

CROP SYSTEMS

The Andersons provides seven different categories of products that can be combined to create a fertilizer program to address your crop's nutritional needs throughout the entire growing season. See the table of contents on the left to locate information and product listings for each category. Always read and follow label instructions.



APPROVED TANK MIX PARTNERS

The Andersons has several foliar products approved for mixing with specific herbicides. Visit [AndersonsPlantNutrient.com/Tank-Mix](https://www.andersonsplantnutrient.com/tank-mix) for the most up-to-date list of product approvals.



4R Nutrient Stewardship provides a framework to achieve cropping system goals, such as increased production and farmer profitability, enhanced environmental protection and improved sustainability.

To achieve those goals, the 4R concept incorporates the:

- ▶ **Right fertilizer source** at the
- ▶ **Right rate**, at the
- ▶ **Right time** and in the
- ▶ **Right place**

Properly managed fertilizers support cropping systems that provide economic, social and environmental benefits.

Learn more at:
nutrientstewardship.com

RESPONSIBLE NUTRIENT MANAGEMENT

At The Andersons, we strongly advocate for responsible nutrient management because we care about the communities in which we live, farm, and work.

Responsible nutrient management's goal is clean, safe water. It is clean, safe water that feeds the health and livelihood in our communities. The added bonus to our customers is that responsible nutrient management increases fertilizer efficiency, saving you money, while protecting your crop's genetic yield potential.

Whether we serve a customer who is farming in our headquarters' backyard of the Lake Erie Watershed, or a customer west of the Mississippi who is dealing with nitrate concerns in their water supply, The Andersons is committed to responsible nutrient management. Our distribution network of dealers can choose to enroll in the 4R or ResponsibleAg programs. Within these programs, they commit to principles that guide the best recommendations of fertilizer to achieve economic, environmental and social goals.

For more information and to find a certified dealer, explore the websites from 4R Nutrient Stewardship and ResponsibleAg.



ResponsibleAg is an industry-led initiative committed to helping agribusinesses properly store and handle farm input supplies. The program helps members ensure they are compliant with environmental, health, safety and security regulations to keep employees, customers and our communities safe.

Learn more at:
responsibleag.org



PRIMARY NUTRIENTS

SECONDARY NUTRIENTS

MICRONUTRIENTS

Primary, secondary, and micronutrients are essential for crop development. Each is important to the plant, yet required in vastly different amounts.

NITROGEN (N)

- Component of vitamins, amino acids, energy systems
- Increases protein content
- Mobile and moves to root surfaces for absorption

PHOSPHORUS (P)

- Captures and converts the sun's energy
- Stimulates root development
- Increases stalk and stem strength
- Improves flower formation and seed production

POTASSIUM (K)

- Enhances enzyme actions aiding in photosynthesis
- Produces grains rich in starch
- Increases root growth and improves drought tolerance
- Reduces water loss and wilting

CALCIUM (Ca)

- Helps form cell walls to strengthen the plant
- Stimulates root and leaf development
- Affects uptake and activity of other nutrients

MAGNESIUM (Mg)

- Acts as a phosphorus carrier
- Improves root growth
- Required for better root formation and thus better nutrient/water efficiency

SULFUR (S)

- Appears in every living cell
- Important in photosynthesis and winter crop hardiness
- Required for synthesis of certain amino acids and proteins
- Necessary for efficient nitrogen fixation in legumes

BORON (B)

- Improves seed set under stressful conditions
- Important cell wall component

COPPER (Cu)

- Most immobile of the micronutrients
- Necessary to chlorophyll formation
- Catalyzes several other plant reactions

IRON (Fe)

- Acts as an oxygen carrier in nodules of legume roots
- Catalyst to chlorophyll formation

MANGANESE (Mn)

- Plays vital role in photosynthesis by aiding in chlorophyll synthesis
- Soybeans and wheat require higher amounts of Mn

MOLYBDENUM (Mo)

- Essential to enzyme systems as a component of plant growth
- Legumes need more Mo than other crops due to the symbiotic bacteria living in their root nodules

ZINC (Zn)

- Availability decreases as soil pH increases
- Aids in synthesis of plant-growth substances and enzyme systems
- Essential for promoting certain metabolic reactions

Source: CropNutrition.com





PureGrade®
Liquid Fertilizer



100% WATER SOLUBLE

LOW SALT INDEX

CHLORIDE-FREE

NEAR-NEUTRAL PH

NON-CORROSIVE

SAME FIELDS, HIGHER YIELDS®

ABOUT PUREGRADE

PureGrade liquid fertilizer is a line of low-salt, chloride-free liquid fertilizer grades that are high in orthophosphates and may be safely used in close proximity to seeds, roots and foliage for better fertilizer efficiency.

LOW-SALT STARTERS

PureGrade low-salt starters are field proven, trouble free, and seed safe. When placed near the seed, essential nutrients go to work immediately, powering seedlings toward maximum production. The Andersons offers three base grades for low-salt starters: Diamond, GoldStart®, and Premium.

LOW-SALT FOLIARS

The Andersons offers several different foliar fertilizers to best meet your needs. Foliar applications should be made prior to stressful physiological plant stages or anytime a crop is recovering from environmental stresses such as nutrient deficiencies, weather extremes, or insect and disease attacks.

SLOW RELEASE NITROGEN

Our slow release nitrogen products provide different release patterns to best fit crop needs. These products can be foliar applied to correct nitrogen deficiencies and extend the nitrogen release period.

BASE GRADES

Including PureGrade liquid fertilizer in your program will ensure your crop has the nutrients needed to reach its full potential. PureGrade low-salt starters are the best choice for maximizing yield potential.

Diamond, GoldStart, and Premium are the base grades from which all of our products are formulated. All grades are low salt, non-corrosive, and compatible with most pesticides. These grades provide varying orthophosphate content allowing growers to choose the product that best fits their fertility and investment needs.

DIAMOND BLENDS
100% ORTHOPHOSPHATE

GOLDSTART® BLENDS
80/20 ORTHO/POLYPHOSPHATE

PREMIUM BLENDS
50/50 ORTHO/POLYPHOSPHATE



NEW FORMULATIONS AVAILABLE!

We are excited to announce two new formulations, Season Pass with MicroCarb® and Season Pass Plus with MicroCarb. In these new formulations, we incorporated one of our most popular and proven products, MicroCarb.

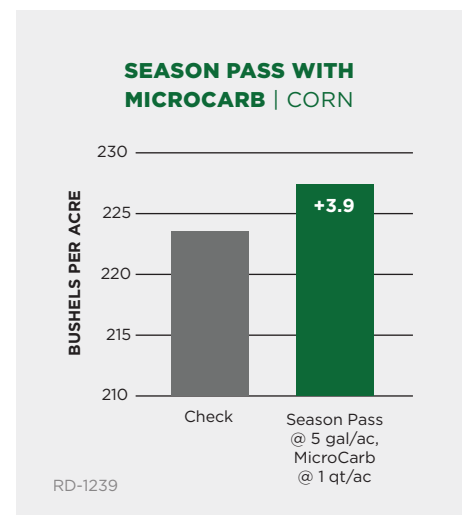
SEASON PASS WITH MICROCARB

Season Pass with MicroCarb features essential nutrients and carbon to maximize early season growth. The addition of carbon increases soil cation exchange capacity, improving nutrient availability. The use of Season Pass with MicroCarb encourages quicker crop emergence, growth, crop maturity and dry down.

Research Summary (Right): In 2015 in Ohio, Season Pass at 5 gal/ac with MicroCarb at 1 qt/ac was tested in-furrow on corn. The treatment observed a 3.9 bu/ac increase over the untreated check.

SEASON PASS WITH AVAIL®

Season Pass with AVAIL is a high-quality starter placed directly on or near the seed of your corn plant at a low volume rate. This provides more timely and hassle-free plantings. It also delivers 100% available phosphorus that your corn needs to maximize yields.



PUREGRADE® LOW-SALT STARTERS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		
Season Pass® with MicroCarb® 6-18-6 + 1.0 S, 0.05 Zn <i>Also available: Season Pass® Plus with MicroCarb®</i>	Corn	Soil	3-6 gallons	1	At planting	10.8	11
	Wheat	Soil	10-12 gallons	1	At planting		
Season Pass® with AVAIL® 6-18-6 + 1.0 S, 0.05 Zn <i>Also available: Season Pass® Plus with AVAIL®</i>	Corn	Soil	3-6 gallons	1	At planting	10.6	6
	Wheat	Soil	10-12 gallons	1	At planting		
First Pass® 3-5-15 + 0.2 Mn	Soybeans	Soil	1.5-5 gallons	1	At planting	10.4	0
9-18-9	Corn	Soil	4-6 gallons	1	At planting	11.1	0
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
3-18-18	Corn	Soil	4-6 gallons	1	At planting	11.7	-1
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
6-24-6	Corn	Soil	4-6 gallons	1	At planting	11.0	18
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
Also available: 10-10-10, 10-15-10, and custom blends	Corn/Soybeans	Soil	Varies	1	At planting	Varies	Varies

*Most products can be used on row and specialty crops such as fruits and vegetables. See label for other crop application recommendations. Always follow label instructions.

PUREGRADE® LOW-SALT STARTERS

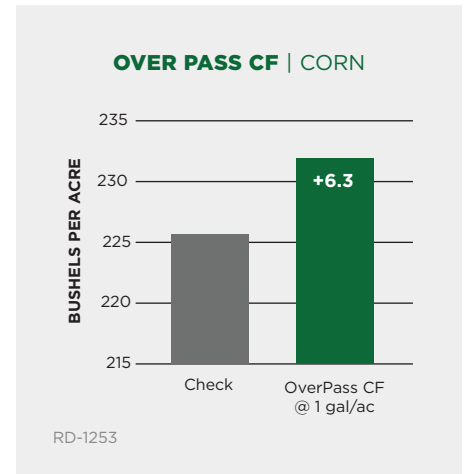
PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		
GOLDSTART® BLENDS 80%/20% ORTHO/POLYPHOSPHATE							
Season Pass® with MicroCarb® 6-18-6 + 1.0 S, 0.05 Zn <i>Also available: Season Pass® Plus with MicroCarb®</i>	Corn	Soil	3-6 gallons	1	At planting	10.9	9
	Wheat	Soil	10-12 gallons	1	At planting		
6-24-6	Corn	Soil	4-6 gallons	1	At planting	11.2	10
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
3-18-18	Corn	Soil	4-6 gallons	1	At planting	11.7	-1
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
Also available: 9-18-9, 6-22-2, 7-22-5-2, and custom blends	Corn/Soybeans	Soil	Varies	1	At planting	Varies	Varies
PREMIUM BLENDS 50%/50% ORTHO/POLYPHOSPHATE							
9-24-3	Corn	Soil	4-6 gallons	1	At planting	11.0	4
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
7-24-4	Corn	Soil	4-6 gallons	1	At planting	11.0	13
	Soybeans	Soil	2-5 gallons	1	At planting		
	Wheat	Soil	10-12 gallons	1	At planting		
Also available: 7-29-5, 5-20-5, 6-24-6, and custom blends	Corn/Soybeans	Soil	Varies	1	At planting	Varies	Varies

Visit [AndersonsPlantNutrient.com/Agriculture](https://www.AndersonsPlantNutrient.com/Agriculture) for complete labels and product sheets.



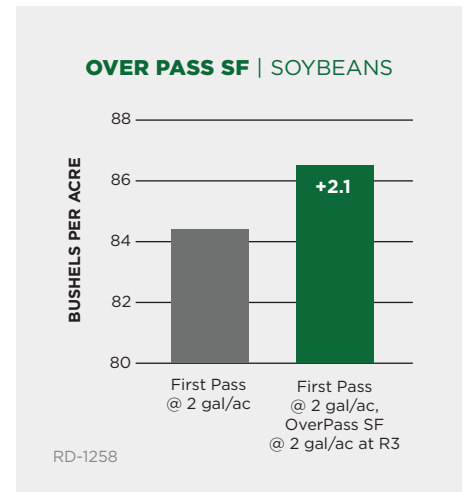
Over Pass CF is a chloride-free foliar product that contains 25% slow release nitrogen to extend absorption and minimize any leaf interaction in corn. The slow release nitrogen provides 10-14 days of nitrogen feeding. Over Pass CF also contains potassium, sulfur, and boron to enhance overall crop performance.

Research Summary (Right): In 2016 in Ohio and Nebraska on corn, one gallon of Over Pass CF was applied at two application timings, V5 and VT, and saw an average yield increase of 6.3 bu/ac.



Over Pass SF contains 25% slow release nitrogen to feed the bean or other legume plant for 10-14 days. Over Pass SF aids the plant during the stressful reproductive stage of bloom. In addition to the nitrogen, Over Pass SF also provides potassium, boron, and manganese which are vital for soybean production.

Research Summary (Right): In 2016 in Nebraska, Over Pass SF was applied to soybeans at a rate of 2 gal/ac at the R3 growth stage. A yield increase of 2.1 bu/ac was observed.



KORRECT™

Korrect is a highly-available mild form of potassium which is particularly well suited for foliar feeding for all crops and may also be soil applied. Korrect has a near-neutral pH and low salt index, protecting plant leaves and foliage from burn. Korrect contains a natural organic carrier which enhances its receptivity by plants. This product contains no chlorides or ammonium (NH₄) forms of nitrogen and mixes readily with water.



Potassium deficient soybeans



Potassium deficient corn

PUREGRADE® LOW-SALT FOLIARS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		

LOW-SALT FOLIARS

Over Pass® CF 22-0-2 + 1.0 S, 0.5 B (25% SRN)	Corn	Foliar	4-8 quarts	1-2	First @ V5-V6 with herbicide; second @ pre-tassel with fungicide	10.0	0
	Wheat	Foliar	4-8 quarts	1-2	Tillering through flowering		
Over Pass® SF 10-2-10 + 0.5 B, 0.25 Mn (25% SRN)	Soybeans	Foliar	4-8 quarts	2	First @ V3-R1 with herbicide; second @ R1-R4 with fungicide	10.4	10
Korrek™ 3-0-20	Corn/Soybeans	Foliar	2-8 quarts	Multiple, as needed	With pesticide spray	10.5	-4
Bean Maker 3-0-15 + 1.0 Mn, 0.25 B	Soybeans	Foliar	2-4 quarts	Multiple, as needed	With pesticide spray	10.6	-10
Custom Blends	Corn/Soybeans	Foliar	Varies	Varies	Varies	Varies	Varies

SLOW RELEASE NITROGEN

Super 72™ 28-0-0 (72% SRN)	Corn/Soybeans	Foliar	1-3 gallons	Multiple, as needed	As needed	10.7	0
Super 25B™ 25-0-0 + 0.5 B (25% SRN)	Corn/Soybeans	Foliar	1-2 gallons	Multiple, as needed	As needed	10.0	0



APPROVED TANK MIX PARTNERS

Visit [AndersonsPlantNutrient.com/Tank-Mix](https://www.AndersonsPlantNutrient.com/Tank-Mix) to view approved products for tank mixing with specific herbicides.

*Most products can be used on row and specialty crops such as fruits and vegetables. See label for other crop application recommendations. Always follow label instructions. Visit [AndersonsPlantNutrient.com/Agriculture](https://www.AndersonsPlantNutrient.com/Agriculture) for complete labels and product sheets.



HIGHLY VERSATILE

EASY TO HANDLE

SUPERIOR UPTAKE

CLEAN, PURE, TRUE SOLUTIONS

FLEXIBLE APPLICATION

HARNESS THE POWER OF MICROSOLUTIONS

ABOUT MICROSOLUTIONS

MicroSolutions micronutrients are compatible with different types of fertilizers, many herbicides, and insecticides. These high-efficiency products are versatile, easy to handle, and offer superior uptake. Our products are made from the highest quality raw materials.

MICRONUTRIENT-BASED SOLUTIONS

Micronutrient-Based Solutions are proprietary products designed to meet specific needs of crops in the prevention or correction of nutrient deficiencies.

PLANT AND SOIL HEALTH SOLUTIONS

Plant and Soil Health Solutions are compounds, microorganisms, and substances designed to enhance plant and soil health. When applied, they provide fulvic and humic acid, sugar, microbes or other solutions to crops to improve crop vigor, quality, and tolerance to stress.

CITRIC CHELATED MICRONUTRIENTS

Citric Chelated Micronutrients are designed for soil or foliar application. They are compatible with most herbicides, insecticides, and agricultural chemicals that may be used with liquid fertilizers.

POLY-COMPATIBLE SOLUTIONS

Poly-Compatible Solutions are designed to mix with ammonium polyphosphate (APP) solutions and be applied at planting in 2x2 applications.

EDTA CHELATED SOLUTIONS

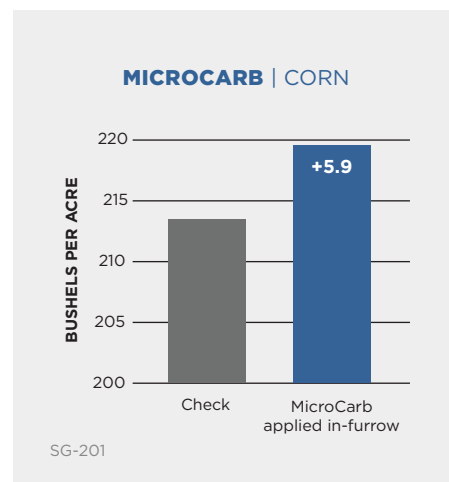
EDTA Chelated Solutions can be soil or foliar applied and are designed for use in liquid fertilizers and suspensions. They are compatible with most fungicides, insecticides, and herbicides.

RECOMMENDED AT PLANTING

MICROCARB

MicroCarb contains carbon substances from vegetable origin that increase soil cation exchange capacity, improving nutrient availability. MicroCarb should be used early in the season, prior to fruit set, for maximum agronomic benefit.

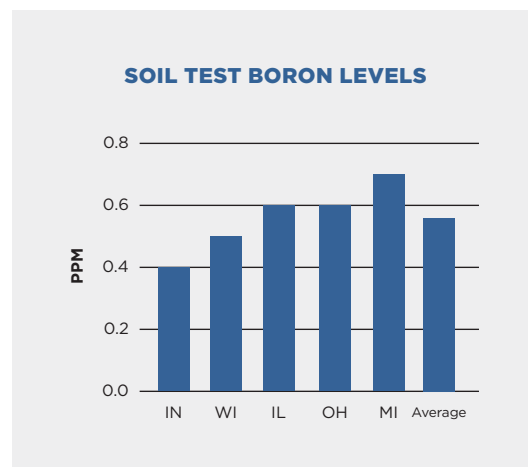
Research Summary (Right): Over the course of 27 trials in 4 years (2014-2018) with MicroCarb applied in-furrow, a positive yield response was observed 92% of the time compared to the control, with an average yield increase of 5.9 bu/ac.



EEZY™ MOLY-B

Eezy Moly-B provides essential micronutrients, molybdenum and boron. Molybdenum is responsible for a variety of essential functions in the plant, mainly nitrogen metabolism. Boron is complementary to molybdenum and is responsible for cell wall structure, sugar transport, cell division, and seed and grain formation. Eezy Moly-B is safe for foliar and soil application on a variety of crops.

Research Summary (Right): The average soil test boron levels processed by A&L Great Lakes Labs in 2018 was 0.56ppm. A positive crop response will be observed up to 2ppm.



UltraMate® Zn

UltraMate Zn is a sulfonated potassium humate liquid with the additional benefits of zinc. It completely mixes when added directly to liquid fertilizer, micronutrient, or pesticide formulations over a wide range of pH values. UltraMate Zn allows plants to utilize N, K, Zn, and other micronutrients more efficiently, reducing leaching and improving soil structure.

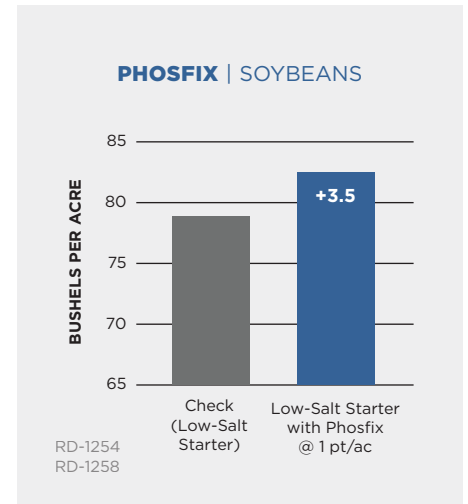


RECOMMENDED AS FOLIAR APPLICATION

PHOSFIX®

Phosfix makes a good crop great and a great crop better. It is a powerful combination of macro and micronutrients with growth and plant enhancers that improve yield and profit by enhancing crop vigor and encouraging crop health.

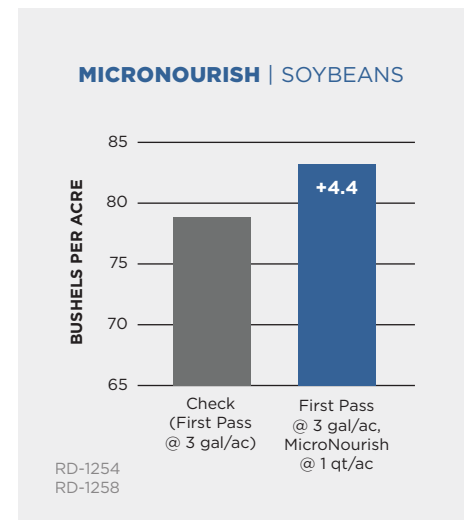
Research Summary (Right): In 2016 in Ohio and Nebraska on soybeans, one pint of Phosfix was applied at V6 and resulted in an average 3.55 bu/ac yield increase.



MICRO Nourish®

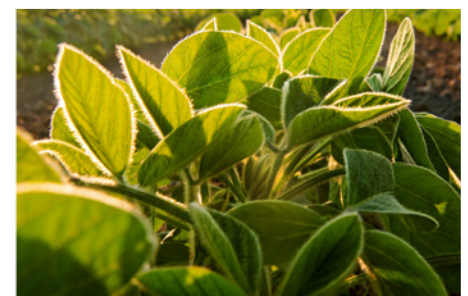
MicroNourish and MicroNourish Fe are foliar-applied, highly-compatible micronutrient packages designed to improve plant health and increase yield. These products increase nutrient efficiency, alleviate plant stress, and aid in vital physiological processes. They can be mixed with herbicides, allowing for one easy, effective, and economical application.

Research Summary (Right): In 2016 in Ohio and Nebraska on soybeans, one quart of MicroNourish was applied at R3 and resulted in an average 4.4 bu/ac yield increase.



MICROBLITZ®

MicroBlitz aids in the relief of plant stress. It is a micronutrient blend including fulvic acid for enhanced efficiency, and it may be applied with herbicides.



MICROSOLUTIONS® MICRONUTRIENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		

MICRONUTRIENT-BASED SOLUTIONS

MicroBlitz® 11-8-5 + micros	Corn/Soybeans	Foliar	1-8 quarts	Multiple, as needed	Post emergence	10.1	20
MicroCarb® 0.1 B, 0.5 Mn, 0.75 Zn	Corn/Soybeans	Soil	1-2 quarts	1	With starter (in-furrow or 2x2)	8.8	23
		Foliar	1-2 pints	Multiple, as needed	Post emergence		
Eezy™Man Gen II 2.0 S, 5.0 Mn	Corn/Soybeans	Foliar	1-2 quarts (w/10-20 gal water)	1-2	Post emergence	10.2	18
Eezy™ Moly-B 5-0-0 + 8.0 B, 1.0 Mo	Corn/Soybeans	Soil	16-32 ounces	1	2x2	10.7	18
		Foliar	12-24 ounces	Multiple, as needed	Post emergence		
Phosfix® 7-4-9 + trace micros	Corn/Soybeans	Foliar	1-2 pints	Multiple, as needed	Post emergence	10.3	5

PLANT AND SOIL HEALTH SOLUTIONS

Sweet 'N Eezy™ Proprietary Sugar Blend	Corn/Soybeans	Starter	1-3 pints	Multiple, as needed	Planting	9.9	4
		Broadcast	4-8 pints	Multiple, as needed	Liquid nitrogen and/or herbicides		
		Aerial Application	1-2 pints	Multiple, as needed	Add to foliar fertilizer		
		Ground Application	1-2 quarts	Multiple, as needed	Add to foliar fertilizer		
		Fertigation	1-2 pints	Multiple, as needed	Add to fertigation		
UltraMate® LQ 12% Humic Acid 0-0-2 + 1.0 S	Corn/Soybeans	Soil	1-3 gallons	1-3x annually	Preemergence, starter	9.0	32
		Foliar	1-3 gallons	1-3x annually	Sidedress, weed and feed		
UltraMate® Zn 12% Humic Acid 3-0-2 + 1.0 S, 3.75 Zn	Corn/Soybeans	Soil	1-3 gallons	1-3x annually	Preemergence, starter	9.7	32
		Foliar	1-3 gallons	1-3x annually	Sidedress, weed and feed		
Fulvic LQ™ 4% Fulvic Acid	Corn/Soybeans	Soil (in-furrow)	1 pint - 1 gallon	1	At planting	8.5	35
		Soil (2x2 or broadcast)	1 pint - 1 gallon	1	Before or at planting		
		Foliar	1 pint - 2 quarts	As needed	Post emergence		
Bio Pass™ Microbial Nutrient Package 5-5-5	Corn/Wheat	Soil	1 pint	1	At planting	9.9	32



APPROVED TANK MIX PARTNERS

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MICROSOLUTIONS® MICRONUTRIENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		

CITRIC CHELATED SOLUTIONS

MicroNourish® 4-0-0 + 3.0 S, 0.25 B, 3.0 Mn, 3.0 Zn	Corn/Soybeans	Foliar	1-2 quarts	As needed	Post emergence	10.5	0
MicroNourish® Fe 4-0-0 + 3.0 S, 0.25 B, 1.0 Fe, 3.0 Mn, 2.0 Zn	Corn/Soybeans	Foliar	1-2 quarts	As needed	Post emergence	10.8	0
Copper 5% 2.5 S, 5.0 Cu	Corn/Soybeans	Foliar	1-2 quarts	As needed	Post emergence	10.0	32
Iron 5% 2.8 S, 5.0 Fe	Corn/Soybeans	Foliar	1-2 quarts	As needed	Post emergence	9.9	32
Manganese 5% 3.2 S, 5.0 Mn	Corn/Soybeans	Foliar	1-2 quarts	As needed	Post emergence	10.0	32
Zinc 10% 2.0 S, 10.0 Zn	Corn/Soybeans	Soil	0.5-4 quarts	As needed	Planting	10.3	32
		Foliar	1-2 quarts	As needed	Post emergence		

POLY-COMPATIBLE SOLUTIONS

Triple Crown™ 12-0-0 + 12.0 Zn	Corn/Soybeans	Soil	1-3 quarts	1	2x2 with APP (10-34-0)	10.4	-4
		Soil	4-6 quarts	1	With APP (10-34-0)		
RGS® (Root Growth Stimulator) 14-0-0 + 17.0 Zn (includes zinc ammonium acetate)	Corn	Soil	5-10 ounces (dry) or 72 ounces per ton anhydrous	1	Add to dry or liquid fertilizer	10.5	0
APP Corn Mix 12-0-0 + 0.1 Cu, 0.4 Mn, 11.0 Zn	Corn/Soybeans	Soil	1-3 quarts	1	2x2 with APP (10-34-0)	10.4	-4
		Soil	4-6 quarts	1	With APP (10-34-0)		
Nulex® Zinc 10% 8-0-0 + 10.0 Zn	Corn/Soybeans	Soil	0.5-6 quarts	1	Broadcast, with starter, or at sidedress	10.0	10
Nulex® Zinc 15% 13-0-0 + 15.0 Zn	Corn/Soybeans	Soil	0.75-4.5 quarts	1	Broadcast, with starter, or at sidedress	10.8	10
Nulex® Zinc 20% 16-0-0 + 20.0 Zn	Corn/Soybeans	Soil	0.5-6 pints	1	Broadcast, with starter, or at sidedress	11.4	0



APPROVED TANK MIX PARTNERS

Visit [AndersonsPlantNutrient.com/Tank-Mix](https://www.AndersonsPlantNutrient.com/Tank-Mix) to view approved products for tank mixing with specific herbicides.

*Most products can be used on row and specialty crops such as fruits and vegetables. See label for other crop application recommendations. Always follow label instructions. Visit [AndersonsPlantNutrient.com/Agriculture](https://www.AndersonsPlantNutrient.com/Agriculture) for complete labels and product sheets.

MICROSOLUTIONS® MICRONUTRIENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		
EDTA CHELATED SOLUTIONS							
Calcium 3% 3.0 Ca	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	10.0	20
		Foliar	1-2 pints	Multiple, as needed			
Copper 7.5% 7.5 Cu	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	10.5	-4
		Foliar	1-2 pints	Multiple, as needed			
Iron 4.5% 4.5 Fe	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	9.7	24
		Foliar	1-3 pints	Multiple, as needed			
Iron 4.5% (HEDTA) 4.5 Fe	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	11.1	24
		Foliar	1-3 pints	Multiple, as needed			
Magnesium 2.5% 2.5 Mg	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	10.7	12
		Foliar	1-3 pints	Multiple, as needed			
Manganese 6% 6.0 Mn	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	11.3	14
		Foliar	1-2 pints	Multiple, as needed			
Zinc 6% 6.0 Zn	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	10.5	5
		Foliar	1-2 pints	Multiple, as needed			
Zinc 9% 9.0 Zn	Corn/Soybeans	Soil	1-2 quarts	Multiple, as needed	Add to fertilizer or mix with water	10.9	-4
		Foliar	1-2 pints	Multiple, as needed			
Corn Mix 0.5 Cu, 0.5 Mn, 4.5 Zn	Corn	Soil (broadcast)	2-3 gallons	1	Before planting	10	20
		Soil (2x2)	2-8 quarts	1	At planting		
		Soil (in-furrow)	1-2 quarts	1	At planting		
		Foliar	1-2 pints	As needed	V5-V6		
Corn Mix II 0.5 Cu, 0.75 Mn, 7.0 Zn	Corn	Same as Corn Mix (above)				10.9	20
Soybean Mix 0.5 Fe, 4.5 Mn, 0.75 Zn	Soybeans	Soil (broadcast)	2-3 gallons	1	Before planting	10.5	13
		Soil (2x2)	2-8 quarts	1	At planting		
		Soil (in-furrow)	1-2 quarts	1	At planting		
		Foliar	1-2 pints	As needed	V5-V6		
Wheat Mix 0.02 B, 0.4 Cu, 0.4 Fe, 1.2 Mn, 1.9 Zn	Wheat	Soil (broadcast)	2-3 gallons	1	Before planting	9.6	13
		Soil (2x2)	2-8 quarts	1	At planting		
		Soil (in-furrow)	1-2 quarts	1	At planting		
		Foliar	1-2 pints	As needed	V5-V6		
Wheat Mix II 0.3 Cu, 3.5 Mn, 2.5 Zn	Wheat	Same as Wheat Mix (above)				10.5	13

SELECT NUTRIENTS



FLEXIBLE APPLICATION

**IMMEDIATELY
AVAILABLE**

**CLEAN, PURE, TRUE
SOLUTIONS**

HIGHLY COMPATIBLE

CHLORIDE-FREE

CORRECT DEFICIENCIES TO IMPROVE YIELDS

ABOUT SELECT NUTRIENTS

Select Nutrients improve the structure and strength of your crop by correcting or preventing nutrient deficiencies, ultimately maximizing yield. These products have been manufactured and selected for efficacy and performance. Select Nutrients can be soil or foliar-applied and are compatible with a wide variety of crop protection products.

LIQUID POTASSIUM PRODUCTS

Whether soil or foliar-applied, the Eezy™ K line delivers specific forms of potassium and sulfur for optimal absorption and application.

LIQUID CALCIUM PRODUCTS

Liquid Calcium Products are highly clean, pure, true solutions that are totally and immediately available to the plant. These products contain no suspended particles, chlorides, or ammonium.

LIQUID SULFUR PRODUCTS

Liquid Sulfur Products have been shown to produce more protein at higher quality, reduce the build-up of nitrates, improve soil structure, and increase water infiltration.

LIQUID BORON PRODUCTS

Boron 10% prevents and corrects deficiencies and may be used on all crops. It is designed for use with liquid fertilizers and Eezy™Cal 10% liquid calcium.

SELECT NUTRIENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		

LIQUID POTASSIUM PRODUCTS

Eezy™ K 0-0-25 + 17.0 S (Potassium thiosulfate)	Corn/Wheat	Soil (in-furrow)	2-4 quarts	1	At planting	12.2	15
		Soil (2x2)	1-4 gallons	1	At planting		
		Soil (Sidedress)	As directed	1	At sidedress		
		Foliar	4-6 quarts	As needed	As directed		
Eezy™ K32 0-0-32 (Potassium carbonate)	Corn/Soybeans	Soil	2-6 quarts	1	Before or at planting	12.5	8
		Foliar	2-5 quarts	As needed	As directed		

LIQUID CALCIUM PRODUCTS

Eezy™ Cal 10% 8-0-0 + 10.0 Ca	Corn/Soybeans	Soil	4-8 quarts	1	Add to fertilizer/pesticide program	11.8	-4
		Foliar	2-4 quarts	Multiple, as needed	Add to fertilizer/pesticide program		
Eezy™ Cal-B 10.0 Ca, 0.25 B	Corn/Soybeans	Soil	4-8 quarts	Multiple, as needed	Add to fertilizer/pesticide program	11.8	-4
		Foliar	2-4 quarts	Multiple, as needed	Add to fertilizer/pesticide program		
Eezy™ Cal-K 7-0-7 + 7.0 Ca	Corn/Soybeans	Soil	4-8 quarts	1	Add to fertilizer/pesticide program	11.7	18
		Foliar	2-4 quarts	Multiple, as needed	Add to fertilizer/pesticide program		
Liquid Calcium Nitrate 8-0-0 + 11.0 Ca	Corn/Soybeans	Soil	4-8 quarts	Multiple, as needed	Add to fertilizer/pesticide program	12.1	3
		Foliar	2-4 quarts	Multiple, as needed	Add to fertilizer/pesticide program		

LIQUID SULFUR PRODUCTS

Ammonium Thiosulfate (ATS) 12-0-0 + 26.0 S	Corn/Soybeans	Soil (2x2)	1-3 gallons	1	At planting	11.1	45
		Soil (Sidedress)	6-12 gallons	1	At sidedress		
Liquid Ammonium Sulfate (AMS) 8-0-0 + 9.0 S	See label	See label	See label	See label	See label	10.0	6
Nitro-S™ 20-0-0 + 8.0 S	Corn/Soybeans	Soil	As directed	1	Banded or broadcast	10.1	14

LIQUID BORON PRODUCTS

Boron 10% 10.0 B	Corn/Soybeans	Soil	1-8 quarts	1	Add to fertilizer/pesticide program	11.1	8
		Foliar	1-2 pints	As needed	Add to fertilizer/pesticide program		



APPROVED TANK MIX PARTNERS

Visit [AndersonsPlantNutrient.com/Tank-Mix](https://www.andersonsplantnutrient.com/Tank-Mix) to view approved products for tank mixing with specific herbicides.

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ENHANCED EFFICIENCY



HIGHLY EFFICIENT

NEXT-GENERATION TECHNOLOGY

ENVIRONMENTALLY FRIENDLY

NUTRIENT PROTECTION

ENHANCED ROOT UPTAKE

ACHIEVE TOP YIELDS

ABOUT ENHANCED EFFICIENCY PRODUCTS

Enhanced Efficiency Products manage the balance between fertilizer inputs and maintaining long-term soil fertility. These innovative products protect applied nutrients, improve compatibility and add value to your fertilizer investment without leaving an environmental footprint.

NUTRIENT MANAGEMENT PRODUCTS

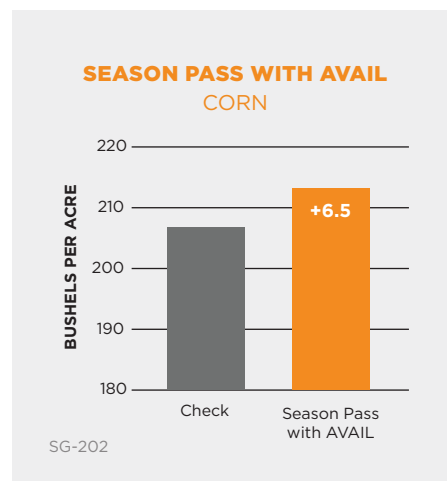
Enhance the application, consumption and efficiency of your nitrogen and phosphorus sources with proper nutrient management products. AVAIL®, NutriSphere-N® and More Than Manure® are designed to improve crop yields and eliminate forfeiting key nutrients to the environment.



AVAIL shields applied phosphorus from elements that fix it in the soil. It is available for both liquid and granular phosphates and leaves no environmental footprint. AVAIL offers more flexibility in application schedules since it provides long-lasting protection.

Research Summary (Right): Over the course of 16 trials of Season Pass with AVAIL, the average yield increase was 6.5 bu/ac over the untreated check, with a positive yield advantage in all trials.

For other variations of Season Pass, see page 8.



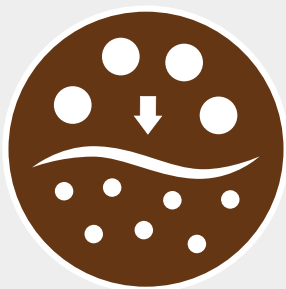
ENHANCED EFFICIENCY PRODUCTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/gal)	FREEZING PT. (°F)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		
NUTRIENT MANAGEMENT PRODUCTS							
AVAIL® (for Liquid) Phosphorus Fertilizer Enhancer	Corn/Soybeans	Soil	0.5 gallons/ 100 gallons P	Whenever P fertilizer is applied	With P fertilizer	9.8	19
AVAIL® (for Granular) Phosphorus Fertilizer Enhancer	Corn/Soybeans	Soil	0.5 gallons/ ton granular P	Whenever P fertilizer is applied	With P fertilizer	10.8	14
AVAIL® T5 (for Liquid) Phosphorus Fertilizer Enhancer	Corn/Soybeans	Soil	0.5 gallons/ 100 gallons P	Whenever P fertilizer is applied	With P fertilizer	10.0	19
AVAIL® T5 (for Granular) Phosphorus Fertilizer Enhancer	Corn/Soybeans	Soil	0.5 gallons/ ton granular P	Whenever P fertilizer is applied	With P fertilizer	10.4	32
NutriSphere-N® (for Liquid) Nitrogen Fertilizer Manager	Corn/Soybeans	Soil	0.5 gallons/ 100 gallons N	Whenever N fertilizer is applied	With N fertilizer	9.8	32
NutriSphere-N® HV (for Liquid) Nitrogen Fertilizer Manager	Corn/Soybeans	Soil	18 ounces per acre (minimum 15 gallons UAN/acre)	Whenever N fertilizer is applied	With N fertilizer	10.6	32
NUE-Charge™ G Nitrogen Fertilizer Manager	Corn/Soybeans	Soil	0.5 gallons/ton granular N	Whenever N fertilizer is applied	With N fertilizer	9.0	32
More Than Manure® (MTM®) Nutrient Manager	Corn/Soybeans	Manure pits, lagoons, dry manures, and poultry litter	18 ounces	See label	See label	9.9	N/A

*Most products can be used on row and specialty crops such as fruits and vegetables. See label for other crop application recommendations. Always follow label instructions.

Visit AndersonsPlantNutrient.com/Agriculture for complete labels and product sheets.

SOIL AMENDMENTS



HIGH QUALITY

**NEXT-GENERATION
TECHNOLOGY**

EASY HANDLING

DUST-FREE PARTICLES

START WITH YOUR SOIL

ABOUT SOIL AMENDMENTS

Soil Amendments promote plant health and protect genetic yield potential by building soil structure. As soil is the basis for the crop's success, our products improve the physical properties of soil, such as tilth, aeration, water infiltration, drainage and moisture holding capacity.

HUMIC SOLUTIONS

Our humate-based soil amendments, including Humic DG™, Black Gypsum DG®, and K-Mate SG™ represent the latest in humic acid nutrient delivery. We offer a complete line of technologically-advanced, easy-to-handle products superior to others on the market today.

LIMESTONE/GYPSUM BASED PRODUCTS

Our limestone/gypsum pelletized products are manufactured from natural, high-quality calcitic or dolomitic limestones and gypsums that are pulverized to a flour-like powder, then formed into fertilizer-sized granules designed to dissolve in moisture.

DISPERSING GRANULE TECHNOLOGY



DISPERSIBLE

The Andersons Dispersing Granule (DG) technology creates spherical, dust-free, and ultra dry-particles. These granules rapidly disperse upon contact with soil moisture, creating tens of thousands of microparticles, which greatly increases surface area and allows for faster breakdown and availability of the humic substances.

SPREADABLE

DG technology creates uniform, spherical granules that are clean, dust-free, and easy to handle. DG granules can be spread evenly and consistently through all types of application equipment. Other dry humic acid products are dusty, non uniform and contain up to 20% moisture, making them hard to handle and difficult to spread.

BLENDABLE

DG granules are designed to be ultra dry, which allows for successful blending with all types of dry fertilizers, including urea.

Humic DG™

Humic DG granules contain 70% humic acid and 10% humic acid precursor. DG technology creates a dust-free, spherical, ultra-dry particle that rapidly disperses into thousands of microparticles upon contact with moisture.

The increased surface area of Humic DG granules, when compared to screened humate, creates greater availability to the plant. It performs in a wide range of conditions and soil types, independent of application method and feature dual carbon sources that are unique to The Andersons granular humic products. Humic DG contains the full spectrum of humic substances: fulvic acid, humic acid, and humin, as well as humic acid precursor.



Untreated

Humic DG
(15 lb/A broadcast)

Black Gypsum DG®

Black Gypsum DG granules are homogenous and combine natural gypsum and humic substances to form a unique bio-amendment. DG technology creates a dust-free, spherical, ultra-dry granule that rapidly disperses into thousands of microparticles upon contact with moisture. These microparticles deliver calcium, sulfur, and carbon directly into the soil. The DG technology allows for reduced application rates, as compared to other agricultural-grade gypsum products, which makes this an economical soil amendment.



NutraLime[®] DG

(AVAILABLE AS HI-CAL OR HI-MAG)

NutraLime DG Pelletized Limestone provides a soil acidity adjustment in the application zone. It is available in both a high-calcium (Hi-Cal) and high-magnesium (Hi-Mag) formulation. Calcium and magnesium are plant-available within the current growing season to produce top yields. Proper pH provides the most efficient environment for nutrient uptake.



*Right hand: The Andersons NutraLime DG
Left hand: Competitor's ag limestone powder*



- Facilitates movement of all nutrients (including N-P-K) into the crop
- Improves soil structure for strong root growth
- Builds crop resilience



- Critical to optimize photosynthesis
- Activates enzymes and protein synthesis
- Helps carry phosphorus in the plant

PRODUCT	CHARACTERISTICS	PERFORMANCE	TYPICAL RATES
Competitor's Ag Limestone	<ul style="list-style-type: none"> • Less soluble powder • Uneven, dusty application • Lower grade 	<ul style="list-style-type: none"> • May take multiple years to adjust pH • Provide calcium only 	1000-2000 lbs/A
NutraLime DG (Hi-Cal) NutraLime DG (Hi-Mag)	<ul style="list-style-type: none"> • Pelletized limestone • Exceptional spreadability and field coverage • Easy to handle • Uniform sizing 	<ul style="list-style-type: none"> • In-season pH neutralization • In-season nutrient availability • Calcium and magnesium formulation options 	300-500 lbs/A

NutraSoft[®] DG

NutraSoft DG Pelletized Gypsum is a high-quality material mined from natural deposits. It is ground to a flour-like powder, then formed into fertilizer-sized granules. These granules are designed to dissolve in moisture, releasing calcium and sulfur into the soil.



- Facilitates movement of all nutrients (including N-P-K) into the crop
- Improves soil structure for strong root growth
- Builds crop resilience



- Essential in building plant protein
- Necessary to optimize chlorophyll production in photosynthesis
- Increases nitrogen efficiency

SOIL AMENDMENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/ft ³)
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing	
HUMIC SOLUTIONS						
Humic DG™ 70% humic acid, 10% humic acid precursor	Corn/Soybeans	Soil	10 pounds in-furrow; 40 pounds maintenance or corrective	1-2x annually	Before or at planting	43.0
					Post emergence	
					Post harvest	
Black Gypsum DG® 70% CaSO ₄ •2H ₂ O 10% humic acid	Corn/Soybeans	Soil	100-300 pounds	1-2x annually	Before or at planting	56.0
					Post emergence	
					Post harvest	
K-Mate SG™ 99% humic acid, 0-0-12	Corn/Soybeans	Soil	1-3 pounds	1-3x annually	Before or at planting	52.0
		Foliar	1-3 pounds	1-3x annually	Post emergence	
LIMESTONE/GYPSUM BASED PRODUCTS						
NutraLime® DG (Hi-Cal) 30.0-34.0 Ca, 0.6-4.0 Mg	Corn/Soybeans	Soil	300-500 pounds	Annually	Before or at planting	70.0
					Post emergence	
					Post harvest	
NutraLime® DG (Hi-Mag) 20.0-21.0 Ca, 9.0-12.0 Mg	Corn/Soybeans	Soil	300-500 pounds	Annually	Before or at planting	70.0
					Post emergence	
					Post harvest	
NutraSoft® DG 21.0 Ca, 16.0 S	Corn/Soybeans	Soil	300-500 pounds	Annually	Before or at planting	70.0
					Post emergence	
					Post harvest	

*Most products can be used on row and specialty crops such as fruits and vegetables. See label for other crop application recommendations. Always follow label instructions.

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ORGANIC NUTRIENTS



HIGH QUALITY

NEXT-GENERATION TECHNOLOGY

ENVIRONMENTALLY FRIENDLY

ENHANCED ROOT UPTAKE



HIGH-QUALITY, HASSLE-FREE PRODUCTS

ABOUT ORGANIC NUTRIENTS

The OMRI Listed® Seal assures the suitability of a product for certified organic production, handling, and processing. As best practice, the farmer should confirm all inputs are approved by their organic certifier, prior to use.

ORGANIC PRIMARY NUTRIENTS

Our OMRI listed primary nutrients provide your crop with the essential macronutrients (N, P, and K) needed for growth. These products deliver nutrients to promote rapid vegetative growth, strong roots, flowering and fruit set, as well as overall plant vigor.

ORGANIC SOIL AMENDMENTS

Our OMRI Listed soil amendments are designed to promote plant health and soil structure. Our products provide a foundation for success while improving the physical and chemical properties of your soil, such as water infiltration and retention, drainage, aeration, and tilth.

ORGANIC GRANULAR MICRONUTRIENTS

Our OMRI Listed granular micronutrients provide essential elements that crops need in small doses for maximizing genetic potential. Per the organic standard, they are in the sulfate chelate form and are dry-soil applied to build micronutrient levels in soils.

ORGANIC BIOSTIMULANTS

Our OMRI Listed biostimulants are compounds and microorganisms that do not contain nutrient value, but rather encourage a plant's natural growth, reproductive, and immune system responses. They improve crop vigor, quality, and tolerance to stress.

ORGANIC NUTRIENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/ft ³)	OMRI Listed
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing		

ORGANIC PRIMARY NUTRIENTS

Innova® 7-1-2 + Amino Acids	Corn/Soybeans	Soil	150-450 lbs or base on soil sample needs	1-2x annually	Before or at planting	31.0	Yes
					Post emergence		
Chilean Nitrate 15-0-2	Corn/Soybeans	Soil	Base on soil sample and crop N needs	1-2x annually	2x2 at planting	62.4	Yes
					Post emergence		
SmartPhos® DG Natural 0-20-0 (8% Available Phosphate)	Corn/Soybeans	Soil	Base on soil sample and crop P needs	Annually	Before or at planting	70.0	Yes
Sulfate of Potash 0-0-50 + 17.0 S	Corn/Soybeans	Soil	Base on soil sample and crop K needs	Annually	Before or at planting	75.0	Yes

ORGANIC SOIL AMENDMENTS

Humic DG™ 70% humic acid, 10% humic acid precursor	Corn/Soybeans	Soil	10 pounds in-furrow; 40 pounds maintenance or corrective	1-2x annually	Before or at planting	43.0	Yes
					Post emergence		
					Post harvest		
Black Gypsum DG® 48% CaSO ₄ •2H ₂ O 10% humic acid	Corn/Soybeans	Soil	100-300 pounds	1-2x annually	Before or at planting	56.0	Yes
					Post emergence		
					Post harvest		
K-Mate SG™ 99% humic acid, 0-0-12	Corn/Soybeans	Soil	1-3 pounds	1-3x annually	Before or at planting	52.0	Yes
		Foliar	1-3 pounds	1-3x annually	Post emergence		
NutraLime® OP (Hi-Cal) 30.0 Ca, 4.0 Mg with DG Technology	Corn/Soybeans	Soil	300-500 pounds	Annually	Before or at planting	70.0	Yes
					Post emergence		
					Post harvest		
NutraLime® OP (Hi-Mag) 20.0-21.0 Ca, 9.0-12.0 Mg with DG Technology	Corn/Soybeans	Soil	300-500 pounds	Annually	Before or at planting	70.0	Yes
					Post emergence		
					Post harvest		
NutraSoft® OP 21.0 Ca, 16.0 S with DG Technology	Corn/Soybeans	Soil	300-500 pounds	Annually	Before or at planting	70.0	Yes
					Post emergence		
					Post harvest		

*Most products can be used on row and specialty crops such as fruits and vegetables. See label for other crop application recommendations. Always follow label instructions.

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ORGANIC NUTRIENTS

PRODUCT & ANALYSIS	APPLICATION INFORMATION					DENSITY (lbs/ft ³)	FREEZING PT. (°F)	OMRI Listed
	Crops*	Application Method	Use Rate (per acre)	# of Applications	Timing			

ORGANIC GRANULAR MICRONUTRIENTS

Elemental Sulfur	Corn/Soybeans	Soil (broadcast)	Base on soil sample needs	Annually	Post harvest in fall	67.0-70.0	N/A	Yes
10% Boron 10.0 B	Corn/Soybeans	Soil (2x2 or broadcast)	Base on soil sample needs	Annually	Before or at planting	65.0	N/A	Yes
15% Boron 15.0 B	Corn/Soybeans	Soil (2x2 or broadcast)	Base on soil sample needs	Annually	Before or at planting	56.0	N/A	Yes
35.5% Zinc Sulfate Granular	Corn/Soybeans	Soil (2x2 or broadcast)	Base on soil sample needs	Annually	Before or at planting	93.0	N/A	Yes
32% Manganese Sulfate Granular	Corn/Soybeans	Soil (2x2 or broadcast)	Base on soil sample needs	Annually	Before or at planting	231.0	N/A	Yes
25% Copper Sulfate Granular	Corn/Soybeans	Soil (2x2 or broadcast)	Base on soil sample needs	Annually	Before or at planting	61.0	N/A	Yes

ORGANIC BIOSTIMULANTS

Fulvic LQ™ 4% Fulvic Acid	Corn/Soybeans	Soil (in-furrow)	1 pint - 1 gallon	1	At planting	8.5 lbs/gal	35	Yes
		Soil (2x2 or broadcast)	1 pint - 1 gallon	1	Before or at planting			
		Foliar	1 pint - 2 quarts	As needed	Post emergence			
Agri-Life® 5.0 Cu	See label	See label	See label	See label	See label	9.9 lbs/gal	32	Yes

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CROP COACH[®]



CUSTOMIZE NUTRIENT SOLUTIONS

Our CropCoach web application is Your Online Crop Nutrition Strategist™, allowing users to defeat deficiencies with in-season foliar recommendations or develop a season-long game plan that provides crops with a sound fertility program.

VISIT [CROP COACH.COM](https://cropcoach.com) TODAY TO LEARN MORE

ABOUT THE ANDERSONS, INC.

The Andersons, Inc. (Nasdaq: ANDE) is a diversified company rooted in agriculture that conducts business in the commodity trading, ethanol, plant nutrient and rail sectors. The company is known for growing enduring relationships through extraordinary service, a deep knowledge of the market and a knack for finding new ways to add value.

Founded by Harold Anderson and his family in 1947 in Maumee, Ohio, and privately owned until 1996, the premise of the original organization was to make it as easy as possible for regional farmers to take their grain to market. The business model of serving others is the foundation on which the company was built. Today, The Andersons' more than 2,400 employees conduct business from over 130 locations and continue to be committed to providing extraordinary service with the utmost integrity.



Our Mission:

We firmly believe that our Company is a powerful vehicle through which we channel our time, talent, and energy in pursuit of the fundamental goal of serving God by serving others. Through our collective action, we greatly magnify the impact of our individual efforts to:

- Provide extraordinary service to our customers
- Help each other improve
- Support our communities
- Increase the value of our Company



[AndersonsPlantNutrient.com/Agriculture](https://www.AndersonsPlantNutrient.com/Agriculture)
800-831-4815

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