



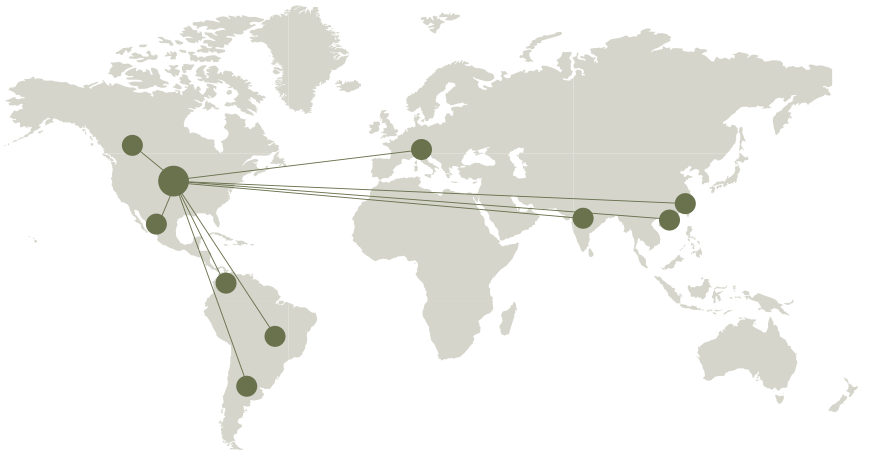
2025 PRODUCT CATALOG



CROP PROTECTION & SEED TREATMENT

THE ALBAUGH STORY

Albaugh, LLC is a family-owned business, founded by Dennis Albaugh, with headquarters in Ankeny, Iowa. Since the company was established in 1979, Albaugh has grown from a one-truck operation to the largest privately held supplier of crop protection products in the world.



Our manufacturing and packaging are handled in the heart of the country at our facility in St. Joseph, Missouri. Being centrally located in the Midwest affords us operational and logistical advantages in serving customers throughout the United States.

Additionally, we operate multi-functional plants supporting key regions of the world including North America, Mexico/LATAM North, Brazil/Paraguay, Argentina/LATAM South, Europe/MEA, and China/Asia/Pacific, ensuring the quality and competitiveness of the products that we supply.

We value the cooperation with our distributors and partners, operating with lean, very efficient organizations throughout our company. Our customers will always be at the forefront of our business to ensure that we are exceeding their expectations and creating effective solutions that will support the American farmer.

Our goal remains the same as it did 45 years ago: delivering high-quality products and great service at competitive prices, unlocking the power of choice for our customers.



FEATURED PRODUCTS

Albaugh has a strong history of bringing value to our customers through an ever-expanding portfolio of active ingredients and registrations. We are excited to feature just a few of our outstanding crop protection and seed treatment products for 2025. We put the power of choice into your hands with smart solutions that benefit your crops – and your bottom line.



SELECTIVE HERBICIDES

PRIORITY® GT

Compare to active in: Halex® GT

VERIFY™

Compare to active in: Harness®

FUNGICIDES



Compare to active in: Quilt Xcel®

THRIVE™ 4M

Compare to active in: Ridomil® Gold

FUNGICIDE SEED TREATMENT

LEGUMESTAR® FUNGICIDE ST

Compare to active in: ApronMaxx® RTA®

INSECTICIDES

ABACUS® V6

Compare to active ingredient in: Agri-Mek®

CRUSADER® 2ME

Compare to active in: Warrior® II

INSECTICIDE SEED TREATMENT

LEGEND™ 5L ST

Compare to active in: Cruiser®

COMBINATION SEED TREATMENT

SOYSTAR™ ELITE ST

Compare to active in: CruiserMaxx® Vibrance®

FEATURED PRODUCTS

PRIORITY® GT

Systemic, postemergence contact followed by residual control of weeds in glyphosate-tolerant (GT) field corn, and preemergence weed control in grain sorghum.

Active: 2.08 lbs/gal metolachlor +
2.08 lbs/gal glyphosate +
0.208 lbs/gal mesotrione

Labeled crops: Glyphosate-tolerant field corn, grain sorghum

Package unit: NR 265

Compare to active in: Halex® GT



VERIFY™

Provides consistent, season-long control of grass and small-seeded broadleaf weeds, including barnyardgrass, lambsquarters, waterhemp, and henbit. Can be applied preplant, preemergence, and postemergence (up to 11" corn) in single or split applications.

Active: 7.0 lbs/gal acetochlor

Labeled crops: Corn, miscanthus, non-food perennial bioenergy crops

Package units: NR 265, bulk

Compare to active in: Harness®



AGGRESSOR® AX

Provides broad-spectrum winter and spring annual grass control in the CoAXium® Wheat Production System and wheat varieties with the AXigen® trait.

Active: 0.88 lbs/gal quizalofop-p-ethyl

Labeled crops: CoAXium wheat

Package units: 2 x 2.5 gal, NR 135

Compare to active in: Only registered for use on CoAXium wheat



CLOMATE™ 3ME

Microencapsulated herbicide formulation with versatile application for control of annual grassy weeds in rice and other crops.

Active: 3.0 lbs/gal clomazone

Labeled crops: Rice (not approved for use in California)

Compare to active in: Command® 3ME

Package unit: 2 x 2.5 gal



BROX® 2EC

Selective postemergence herbicide for control of a variety of broadleaf weeds in both crop and non-crop applications.

Active: 2.0 lbs/gal bromoxynil

Labeled crops: Alfalfa, corn, small grains, & other crops

Package units: 2 x 2.5 gal, 30 gal, NR 265

Compare to active in: Buctril



CROSSROAD®

A selective herbicide that controls a variety of unwanted trees, brush and broadleaf weeds in non-crop areas and permanent pastures and rangeland.

Active: 1.0 lb/gal triclopyr +
2.0 lbs/gal 2,4-D

Labeled crops: Permanent pastures, rangeland, non-crop

Package units: 4 x 1 gal, 2 x 2.5 gal

Compare to active in: Crossbow®



BROX®-M

A selective postemergence herbicide with two modes of action for the control of many broadleaf weed species found in cereal crops and grasses.

Actives: 2.0 lbs/gal bromoxynil +
2.0 lbs/gal MCPA

Labeled crops: Wheat, barley, oats, rye, flax and grass grown for sod

Package unit: 2 x 2.5 gal



DICAMBA DMA SALT

A water-soluble formulation intended for control and suppression of many annual, perennial, and biennial broadleaf weeds, as well as woody brush and vines. Labeled for burndown in preplant cotton.

Active: 4.0 lbs/gal dicamba DMA

Labeled crops: Corn, sorghum, small grains, pasture, rangeland, non-crop

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



CLETHODIM 2E

The best-selling active ingredient for the control of glyphosate-resistant corn in glyphosate-resistant soybeans, as well as the premier postemergence grass control product in the market.

Active: 2.0 lbs/gal clethodim

Labeled crops: Alfalfa, soybeans, cotton, sunflowers, peanuts and many other crops

Package units: 4 x 1 gal, 2 x 2.5 gal, NR 265

Compare to active in: Select®



DICAMBA DMA SALT 5

Highly concentrated, water-soluble formulation intended for control and suppression of many annual, perennial, and biennial broadleaf weeds, as well as woody brush and vines.

Active: 5.0 lbs/gal dicamba DMA

Labeled crops: Corn, sorghum, small grains, pasture, hay, rangeland, non-crop, fallow, cotton, sugarcane, asparagus, turf and grass seed crops

Package units: 2 x 2.5 gal, NR 265



DICAMBA HD®

A water-soluble formulation intended for control and suppression of more than 190 annual, perennial and biennial broadleaf weeds, as well as woody brush and vines. A low-volatility formulation of dicamba that is readily absorbed through root and shoot uptake.

Active: 4.0 lbs/gal dicamba

Labeled crops: Corn, sorghum, small grains, pasture, rangeland, non-crop

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk

Compare to active in: Clarity®



DICAMBA HD® 5

Highly concentrated, water-soluble formulation intended for control and suppression of many annual, perennial, and biennial broadleaf weeds, as well as woody brush and vines.

Active: 5.0 lbs/gal dicamba DGA

Labeled crops: Corn, cotton, small grains, sorghum, soybean, wheat

Package units: 2 x 2.5 gal, 30 gal, NR 265

Compare to active in: Clarity®



DURUS®

Triple mode-of-action herbicide for pre- and postemergence use to increase weed spectrum and minimize weed resistance.

Active: 0.30 lbs/gal mesotrione +
2.85 lbs/gal acetochlor +
1.92 lbs/gal atrazine

Labeled crops: Corn

Package units: NR 265, bulk

Compare to active in: Unique formulation



MALIBU™ NEW FOR 2025!

Powerful herbicide for control of annual and perennial broadleaf weeds including invasive and noxious weeds, certain annual grasses, and certain woody plants and vines across a range of use sites.

Active: 2.0 lbs/gal aminopyralid

Labeled crops: Rangeland, permanent grass pastures, CRP, non-crop, and natural areas

Package units: 2 x 2.5 gal, bulk

Compare to active in: Milestone®



MAXTRON™ 4SC

Broad-spectrum herbicide for selective control of weeds in sugar beets and other labeled bulb crops. Provides effective control of key weeds for up to 10 weeks following application.

Active: 3.78 lbs/gal ethofumesate

Labeled crops: Sugar beets, table beets, onions, sod (CA, ID, NV, OR, and WA only)

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Nortron® SC



MESOTRIONE 4SC

A systemic pre- and postemergence herbicide for selective contact and residual control of broadleaf weeds in a variety of crops.

Active: 4.0 lbs/gal mesotrione

Labeled crops: Corn, citrus, pome fruit, stone fruit, tree nuts, sorghum, sugar cane

Package unit: 2 x 2.5 gal

Compare to active in: Callisto®



MESOCORE®

A concentrated broadleaf herbicide that can be mixed with acetochlor or Priority® 8E to broaden the spectrum of control of many weed species.

Actives: 1.20 lbs/gal mesotrione +
0.76 lbs/gal clopyralid

Labeled crops: Corn

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Resicore®



OPTERO®

Powerful premix for pre- and postemergence weed control with contact and residual activity and rotational flexibility. Excellent tank-mix partner with glyphosate or atrazine to enhance the spectrum of control.

Active: 0.29 lbs/gal mesotrione +
2.74 lbs/gal acetochlor

Labeled crops: Corn

Package units: NR 265, bulk

Compare to active in: Harness® MAX



OXYSTAR® 2E

Residual pre- or postemergence herbicide for the control of grasses and broadleaf weeds. Excellent tank mix partner with other EPA-approved herbicides to expand weed control.

Active: 2.0 lbs/gal oxyfluorfen

Labeled crops: Grapes, tree fruits, tree nuts, olives

Package unit: 2 x 2.5 gal

Compare to active in: Goal® 2XL



OXYSTAR® 4L

Residual pre- or postemergence herbicide for the control of grasses and broadleaf weeds. Excellent tank-mix partner with other EPA-approved herbicides to expand weed control.

Active: 4.0 lbs/gal oxyfluorfen

Labeled crops: Grapes, tree fruits, tree nuts, olives

Package unit: 4 x 1 gal

Compare to active in: GoalTender®



OZONE® 3.0

A well-established herbicide that can be used to control wild oat, green foxtail, yellow foxtail, Italian ryegrass, and numerous other broadleaf and grass weed species in wheat.

Active: 1.75 lbs/gal flucarbazone

Labeled crops: Spring, durum, and winter wheat

Package unit: 4 x 160 oz

Compare to active in: Everest®



PLOTTER®

Selective postemergence herbicide for control or suppression of more than 30 broadleaf and brush weeds.

Active: 60% metsulfuron-methyl

Labeled crops: Wheat, barley, fallow, pasture grass

Package units: 8 x 8 oz bottles (256 oz cases), 8 x 16 oz bottles (128 oz cases), 2 x 12 lb (384 oz cases)

Compare to active in: Ally® XP



PLOTTER® EXTRA

Selective postemergence herbicide for control or suppression of more than 70 broadleaf and brush weeds. Long residual activity with up to 4-6 weeks of control.

Active: 19% tribenuron-methyl +
38% thifensulfuron-methyl +
15% metsulfuron-methyl

Labeled crops: Wheat, barley, triticale, fallow

Package unit: 8 x 20 oz bottles (160 oz cases)

Compare to active in: Ally® Extra



PRIORITY® 8E

A safened metolachlor formulation for use on a variety of crops for superb control of annual grass and broadleaf weeds.

Active: 7.64 lbs/gal metolachlor

Labeled crops: Corn, cotton, peanuts, legume vegetables, potatoes, sorghum, soybeans

Package units: 2 x 2.5 gal, NR 265, bulk

Compare to active in: Dual II Magnum®



PRIORITY® MA

A pre- and postemergence combination herbicide with three modes of action for long-lasting residual control of annual grass and broadleaf weeds.

Actives: 1.70 lbs/gal metolachlor +
1.66 lbs/gal atrazine +
0.218 lbs/gal mesotrione

Labeled crops: Corn, sorghum

Package units: NR 265, bulk

Compare to active in: Lexar®



PRIORITY® MESO

A pre- or early postemergence herbicide that controls many annual grassy and broadleaf weeds. Tank-mix compatible with either glyphosate or glufosinate to expand weed control on tolerant corn varieties.

Actives: 3.26 lbs/gal metolachlor +
0.33 lbs/gal mesotrione

Labeled crops: Corn (field, sweet, seed), grain sorghum

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Stalwart® 2W



QUINSTAR®

The standard for rice herbicides offering safe, full spectrum, residual control with flexible application.

Active: 75% quinclorac

Package unit: 4 x 5 lbs

Labeled crops: Rice/grain sorghum, wheat, fallow

Compare to active in: Facet®, Paramount™



QUINSTAR® 4L

A liquid flowable formulation of quinclorac for postemergence control of a variety of broadleaf weeds.

Active: 3.8 lbs/gal quinclorac

Package unit: 2 x 2.5 gal

Labeled crops: Rice/grain sorghum, wheat, fallow

Compare to active in: Facet®, Paramount™



RANGE STAR®

A selective postemergence herbicide that controls a wide spectrum of annual, biennial, and perennial broadleaf weeds and brush in grass forages and selected row crops.

Actives: 1.0 lb/gal dicamba DMA +
2.87 lbs/gal 2,4-D

Labeled crops: Pasture, rangeland, CRP, sorghum, sugarcane, wheat, non-crop areas

Package units: 4 x 1 gal, 2 x 2.5 gal, 30 gal, NR 265, bulk

Compare to active in: WeedMaster®



RANGE STAR® XLT

A selective postemergence herbicide that controls a wide range of annual, biannual and perennial broadleaf weeds in grass forages, and selected row crops. Excellent burndown partner with glyphosate, compatible with liquid fertilizers.

Actives: 1.0 lb/gal dicamba +
2.87 lbs/gal 2,4-D

Labeled crops: Wheat, pastures, rangeland, fallow

Package units: 2 x 2.5 gal, NR 265

Compare to active in: WeedMaster®



SPUR®

A key component of micro-rate tank mixes for broad-spectrum weed control and reduction of future thistle populations. Excellent tank-mix compatibility increases the weed and woody brush control spectrum.

Active: 3.0 lbs/gal clopyralid

Labeled crops: Sugar beets, corn, wheat, barley, oats, fallow, rangeland

Package unit: 4 x 1 gal

Compare to active in: Stinger®, Reclaim®



SULFENTRAZONE 4L

A selective, soil-applied herbicide for a variety of crops for control of grass weeds and sedges.

Active: 4.0 lbs/gal sulfentrazone

Labeled crops: Corn, peanuts, potatoes, soybeans, sugarcane, sunflowers, tobacco, wheat

Package unit: 2 x 2.5 gal

Compare to active in: Spartan®



THUNDER®

Pre- or postemergence herbicide that provides long-lasting control of annual grass and both large- and small-seeded broadleaf weeds by root and/or foliar uptake with application.

Active: 2.0 lbs/gal imazethapyr

Labeled crops: Alfalfa, clover, peanuts, soybeans

Package unit: 4 x 1 gal

Compare to active in: Pursuit®



TRICLOPYR 3A

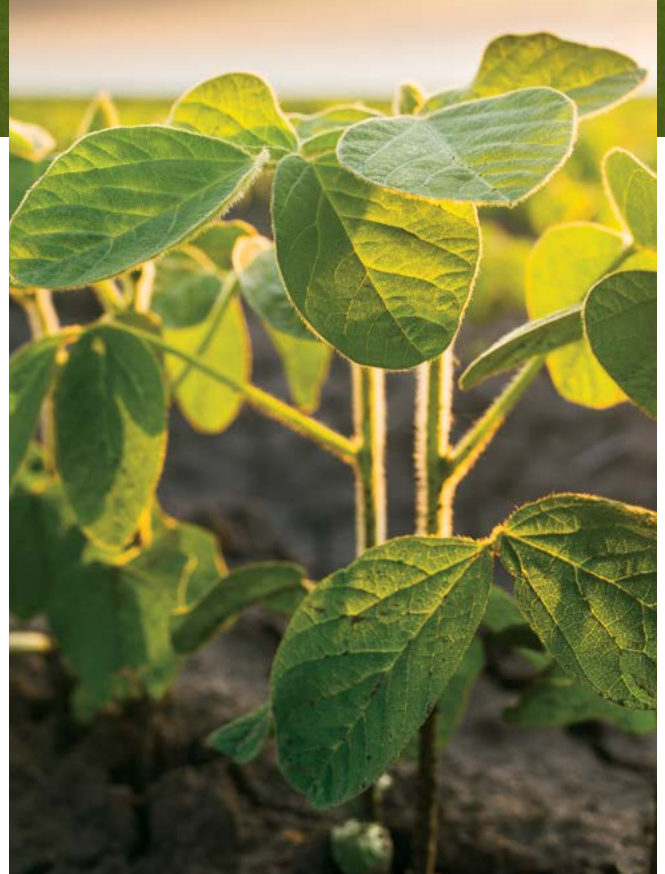
Amine formulation that controls woody plants, vines and broadleaf weeds in forests and various non-crop areas.

Active: 3.0 lbs/gal triclopyr

Labeled crops: Forestry, rights of way, aquatic, industrial, non-crop

Package units: 2 x 2.5 gal, 30 gal

Compare to active in: Garlon® 3A



TRICLOPYR 4E

Ester formulation that controls woody plants, vines and broadleaf weeds in forests and various non-crop areas.

Active: 4.0 lbs/gal triclopyr

Labeled crops: Forestry, rights of way, aquatic, industrial, non-crop

Package units: 2 x 2.5 gal, 30 gal

Compare to active in: Garlon® 4, Remedy®



TRICLOPYR RICE

A postemergence systemic herbicide for the control of certain broadleaf weeds in rice (including ratoon rice).

Active: 3.0 lbs/gal triclopyr

Labeled crops: Rice

Package unit: 2 x 2.5 gal

Compare to active in: Grandstand® R



VULTURE®

A soluble liquid herbicide for postemergence control and suppression of many broadleaves, grasses and sedges in a variety of crops.

Active: 1.0 lb/gal imazamox

Labeled crops: Alfalfa, beans (dry), chicory, clover grown for grass seed, edamame, lima bean (succulent), peas (dry), pea (English), snap bean, soybeans

Package unit: 4 x 1 gal

Compare to active in: Raptor™



2,4-D AMINE 4

A low volatility phenoxy herbicide formulation that controls a variety of broadleaf weeds. Superior formulation provides mixing flexibility with other herbicides for additional weed control options.

Active: 3.8 lbs/gal 2,4-D amine

Labeled crops: Small grains, pasture, sugarcane, aquatic and others

Package units: 4 x 1 gal, 2 x 2.5 gal, 30 gal, NR 265, bulk



2,4-D LV 4

Low volatility phenoxy herbicide formulation for preplant burndown and postemergence broadleaf weed control. More effective at controlling weeds at temperatures below 50°F, compared to 2,4-D amine formulations.

Active: 3.8 lbs/gal 2,4-D ester

Labeled crops: Small grains, corn, pasture, and others

Package units: 4 x 1 gal, 2 x 2.5 gal, 30 gal, NR 265, bulk



2,4-D LV 6

High-concentration phenoxy herbicide formulation for preplant burndown and postemergence broadleaf weed control. More effective at controlling weeds at temperatures below 50°F, compared to 2,4-D amine formulations.

Active: 5.5 lbs/gal 2,4-D ester

Labeled crops: Small grains, corn, pasture, and others

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



BUTYRAC® 175

A selective herbicide for control of a variety of annual and perennial broadleaf weeds in soybeans, alfalfa and peanuts to help reduce competition from early weed populations.

Active: 1.75 lbs/gal 2,4-DB

Labeled crops: Peanuts, soybeans, alfalfa

Package units: 4 x 1 gal, 2 x 2.5 gal, NR 265



BUTYRAC® 200

A selective herbicide for control of a variety of annual and perennial broadleaf weeds. Effective management tool for control of weeds in labeled crops that may be showing signs of glyphosate resistance.

Active: 2.0 lbs/gal 2,4-DB

Labeled crops: Peanuts, alfalfa, birdsfoot trefoil

Package units: 4 x 1 gal, 2 x 2.5 gal, NR 265



D-638

A unique formulation containing 2,4-D BEE and 2,4-D acid which increases penetration and translocation to control more than 60 annual and perennial weeds. Can be applied in early spring or late season under cool conditions when other products are less effective.

Actives: 2.8 lbs/gal 2,4-D acid + 2,4-D BEE

Labeled crops: Wheat, barley, corn, sorghum, rights-of-way, rangeland and pasture

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



FIVE STAR®

Selective, low-volatility ester formulation that is easy to use for excellent broadleaf weed control. Very effective when applied in warm weather to young, actively growing weeds.

Active: 5.0 lbs/gal 2,4-D ester

Labeled crops: Wheat, barley, corn, sorghum, rights-of-way, rangeland and pasture

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk

Compare to active in: Salvo®



MCPA AMINE 4

A very versatile herbicide that can be used to control a variety of annual and perennial broadleaf weeds. Excellent tank-mix partner with other small-grain herbicides to expand control of troublesome weeds.

Active: 3.7 lbs/gal MCPA amine

Labeled crops: Pasture, small grains, flax

Package units: 2 x 2.5 gal, 30 gal, NR 265



MCPA ESTER 4

A very versatile herbicide that can be used to control a variety of annual and perennial broadleaf weeds. Excellent tank-mix partner with other small-grain herbicides to expand control of troublesome weeds. Effective in low-humidity areas.

Active: 3.7 lbs/gal MCPA ester

Labeled crops: Pasture, small grains, flax

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



ORCHARD STAR®

A low-volatility phenoxy herbicide formulation that controls many broadleaf weeds in orchard floors and vineyards. Solvent-free, highly soluble formulation that forms a homogeneous solution.

Active: 3.8 lbs/gal 2,4-D amine

Labeled crops: Grapes, tree fruit, orchard floors

Package unit: 2 x 2.5 gal

Compare to active in: Orchard Master®



SOLVE™ 2,4-D

A water-based herbicide formulation that reduces application odor and off-target application. Solvent-free formulation has excellent mixing properties.

Active: 3.76 lbs/gal 2,4-D ester

Labeled crops: Small grains, corn, pasture, turf and others

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



SULFONYLUREA FORMULATIONS

EQUIP®

Safened rimsulfuron formulation that provides contact plus residual herbicide for one-pass control of broadleaf and grass weeds in corn.

Active: 31.25% mesotrione +
7.5% rimsulfuron

Labeled crops: Corn

Package unit: 8 x 50 oz bottles (400 oz cases)

Compare to active in: Realm® Q



HINGE®

Effective, long-lasting pre- and postemergence control of tough broadleaf and grass weeds. May be tank mixed with other registered herbicides to broaden control.

Active: 25% rimsulfuron

Labeled crops: Tomatoes, potatoes

Package unit: 12 x 20 oz bottles (240 oz cases)

Compare to active in: Matrix®



INFLICT®

Residual herbicide with burndown capability for annual grass and broadleaf weeds. Built-in safener for excellent crop safety and flexibility under diverse weather conditions.

Active: 25% rimsulfuron

Labeled crops: Field corn

Package unit: 12 x 20 oz bottles (240 oz cases)

Compare to active in: Resolve® SG



PRIMERO®

Selective postemergence herbicide for control of large, yield-robbing grass species. Offers tank-mix flexibility with most post-emergence broadleaf and grass corn herbicides.

Active: 75% nicosulfuron

Labeled crops: Corn

Package unit: 8 x 10 oz bottles (320 oz cases)

Compare to active in: Accent® Q



SPARROW®

Powerful contact herbicide with systemic activity and long-lasting residual. Built-in safener provides flexibility under difficult weather conditions. Water-dispersible granule formulation.

Active: 25.2% nicosulfuron +
12.5% rimsulfuron

Labeled crops: Corn

Package unit: 8 x 60 oz bottles (480 oz cases)

Compare to active in: Steadfast® Q



STRINGENT®

Immediate contact control herbicide with systemic activity for early postemergence applications. Built-in safener provides flexibility under difficult weather conditions.

Active: 18.4% rimsulfuron +
4% thifensulfuron-methyl

Labeled crops: Corn

Package unit: 8 x 50 oz bottles (400 oz cases)

Compare to active in: Resolve® Q



TAQUET®

Systemic herbicide for broadleaf control pre-plant and post-harvest. Provides complete burndown, not allowing for any regrowth.

Active: 75% tribenuron-methyl

Labeled crops: Oats, barley, fallow, wheat, triticale

Package unit: 8 x 10 oz bottles (320 oz cases)

Compare to active in: Express®



VOLTA®

Selective herbicide for pre- and postemergence control of a wide spectrum of broadleaf weeds across a number of crops for great rotation flexibility.

Active: 75% thifensulfuron-methyl

Labeled crops: Wheat, barley, triticale, oats, corn, soybeans, fallow

Package unit: 8 x 10 oz bottles (320 oz cases)

Compare to active in: Harmony®



VOLTA® EXTRA

Selective herbicide for pre- and postemergence control of a wide spectrum of broadleaf weeds across a number of crops. Easy-to-use water-soluble formulation.

Active: 50% thifensulfuron-methyl +
25% tribenuron-methyl

Labeled crops: Corn, cotton, rice, sorghum, soybeans, cereal crops

Package unit: 8 x 10 oz bottles (320 oz cases)

Compare to active in: Harmony® Extra





NON-SELECTIVE HERBICIDES

DURANGO[®] DMA

A postemergence, systemic herbicide with no soil residual activity. Easy-to-handle high-load, low-viscosity, low-foam formulation. Approved for use on Roundup Ready[®] crops. The same trusted glyphosate brand, now available from Albaugh.

Active: 5.07 lbs/gal glyphosate salt (4.0 lbs/gal glyphosate acid)

Labeled crops: Alfalfa, canola, corn, cotton, soybeans with Roundup Ready gene, or glyphosate-tolerant (refer to label)

Package units: NR 265, bulk

Compare to active in: Unique formulation



GLY STAR[®] 5 EXTRA

A highly concentrated formulation of glyphosate combined with a fully loaded surfactant system delivers consistent, non-selective broad-spectrum control of annual and perennial weeds, woody brush, and trees.

Active: 5.4 lbs glyphosate salt (4.0 lbs/gal glyphosate acid) with fully loaded surfactant

Labeled crops: Roundup Ready[®] corn, soybeans, canola and cotton as well as burndown and post-harvest application on many additional crops

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



GLY-STAR K PLUS[®]

A high load, potassium-based glyphosate formulation combined with a fully loaded surfactant system to control annual and perennial weeds with no soil residual activity. Labeled for over-the-top applications on Roundup Ready[®] crops.

Active: 5.5 lbs glyphosate salt (4.5 lbs/gal glyphosate acid) with fully loaded surfactant

Labeled crops: Selective weed control in Roundup Ready[®] crops and non-selective weed control in other cropping systems, farmsteads and CRP acres

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk

Compare to active in: Roundup[®] WeatherMAX[®], Roundup PowerMAX[®], Roundup PowerMAX[®] II



GLY-STAR PLUS[®]

A non-selective, postemergence systemic herbicide with a fully loaded surfactant system that promotes rapid burndown of many grasses and broadleaf weeds, woody brush and trees in reduced tillage and fallow applications, with no soil residual activity. Labeled for over-the-top applications on Roundup Ready[®] crops, with no additional surfactant required. Sunflower harvest aid.

Active: 4.0 lbs glyphosate salt (3.0 lbs/gal glyphosate acid) with fully loaded surfactant

Labeled crops: Roundup Ready[®] corn, soybeans, sugar beets, canola and cotton as well as burndown and post-harvest application on many additional crops

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk

Compare to active in: Roundup[®] Ultra



LANDMASTER® BW

Postemergence herbicide for control or suppression of weeds in fallow and reduced tillage systems. Recommended for control of emerged weeds prior to establishment of labeled crops.

Actives: 1.2 lbs glyphosate salt
(0.9 lbs/gal glyphosate acid) +
1.9 lbs/gal 2,4-D acid

Labeled crops: Burndown, fallow

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk



THUNDER MASTER®

Dual mode-of-action herbicide for control of broadleaf and grass weeds in Roundup Ready® soybeans and alfalfa, or as an effective fall or spring burndown in CLEARFIELD® corn.

Actives: 2.0 lbs/gal glyphosate +
2.17 lbs/gal Imazethapyr

Labeled crops: Roundup Ready® soybeans

Package units: 2 x 2.5 gal, 30 gal, NR 265, bulk

Compare to active in: Extreme®



SURMISE® 5

Highly concentrated, water-soluble herbicide for application as a foliar spray for control of a broad-spectrum of emerged annual and perennial grass and broadleaf weeds in glufosinate-resistant crops.

Active: 4.6 lbs/gal glufosinate-ammonium

Labeled crops: Canola, corn, cotton, soybeans, trees, vines, berries

Package units: 2 x 2.5 gal, 135 gal, 265 gal, bulk

Compare to active in: Rely® 280, Liberty®



FEATURED PRODUCTS



A proprietary and optimized formulation powered by F Value® Technology and designed specifically for azoxystrobin and propiconazole that provides enhanced disease control and plant health activity.

Actives: 1.18 lbs/gal azoxystrobin +
1.02 lbs/gal. propiconazole

Labeled crops: Foliar fungicide for many crops

Package units: 2 x 2.5 gal, NR 135

Compare to active in: Quilt Xcel®



THRIVE™ 4M

Systemic fungicide that can be used on a variety of crops for the control of certain diseases caused by members of the Oomycete class of fungi. Formulation technology allows for excellent handling and storage characteristics.

Active: 4.08 lbs metalaxyl-M

Labeled crops: Alfalfa, cotton, grapes, grasses, peanuts, sugar beets, tobacco, several fruit and vegetable crops

Package units: 2 x 2.5 gal, 30 gal

Compare to active in: Ridomil® Gold



ALBAUGH® SONOMA® 20EW AG

A systemic protectant and curative fungicide for disease control in the commercial production of almonds, apples, stone fruits, grapes, and soybeans.

Active: 1.67 lbs/gal myclobutanil

Labeled crops: Almonds, apples, grapes, soybeans, stone fruits

Package unit: 4 x 1 gal

Compare to active in: Laredo EW



ALBAUGH® SONOMA® 4QWSP

A systemic protectant and curative fungicide for disease control in the commercial production of almonds, apples, stone fruits, grapes, and other crops in a convenient water-soluble pouch.

Active: 40% myclobutanil

Labeled crops: Almonds, blackberries, cherries, grapes, peaches, snap beans, tomatoes, several other fruits and vegetables

Package unit: 12 x 1 lb water soluble bags

Compare to active in: Rally®



AZOXYSTAR®

The premier azoxystrobin chemistry for control of shot hole, scab, leaf blight, powdery mildew, *Alternaria* fruit rot and *Cercospora* leaf spot.

Active: 2.08 lbs/gal azoxystrobin

Labeled crops: Foliar fungicide for many crops

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Quadris®, Abound™



CAPTAN 4L

An excellent, multi-site contact fungicide for the control of a variety of disease, including shot hole, brown rot, scab, gray mold, anthracnose, powdery/downy mildew, and *Phomopsis* in a flowable formulation.

Active: 3.9 lbs/gal captan

Labeled crops: Almonds, apples, blueberries, cherries, grapes, strawberries

Package unit: 2 x 2.5 gal



CAPTAN 80WDG

An excellent, multi-site contact fungicide for the control of a variety of diseases, including shot hole, brown rot, scab, gray mold, anthracnose, powdery/downy mildew, and *Phomopsis* in a water-dispersible granule formulation.

Active: 80% captan

Labeled crops: Almonds, apples, blueberries, cherries, grapes, strawberries

Package unit: 30 lb bag



COVER XL®

Broad-spectrum foliar fungicide that provides both preventative and curative control of many key plant diseases. May be applied as a foliar spray in alternating spray programs or in tank mixes with other crop protection products.

Actives: 1.18 lbs/gal azoxystrobin +
1.02 lbs/gal propiconazole

Labeled crops: Foliar fungicide for many crops

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Quilt Xcel®



KOVERALL®

A broad-spectrum, contact fungicide with activity against a wide range of fungal pathogens. Labeled for use on many outdoor and greenhouse grown crops.

Active: 75% mancozeb

Labeled crops: Pome fruit, potatoes, sugar beets, tree nuts, vegetables

Package unit: 6 lb bag, 30 lb bag

Compare to active in: Manzate®



METALAXYL 2E AG

Systemic fungicide for use on selected crops to control certain diseases caused by members of the Oomycete class of fungi, including *Pythium*, *Phytophthora*, and downy mildew.

Active: 2.0 lbs/gal metalaxyl

Labeled crops: Conifers, non-bearing citrus, nonbearing deciduous fruits, nuts, ornamentals, turf

Package unit: 2 x 2.5 gal

Compare to active in: MetaStar® 2E



PROPI-STAR® EC

An effective broad-spectrum fungicide that provides preventative and curative control of a variety of foliar and soil-borne diseases.

Active: 3.6 lbs/gal propiconazole

Labeled crops: Cereals, grains, pecans, corn, soybeans

Package units: 4 x 1 gal, 2 x 2.5 gal, NR 265

Compare to active in: Tilt®



PROZIO™ BWP NEW FOR 2025!

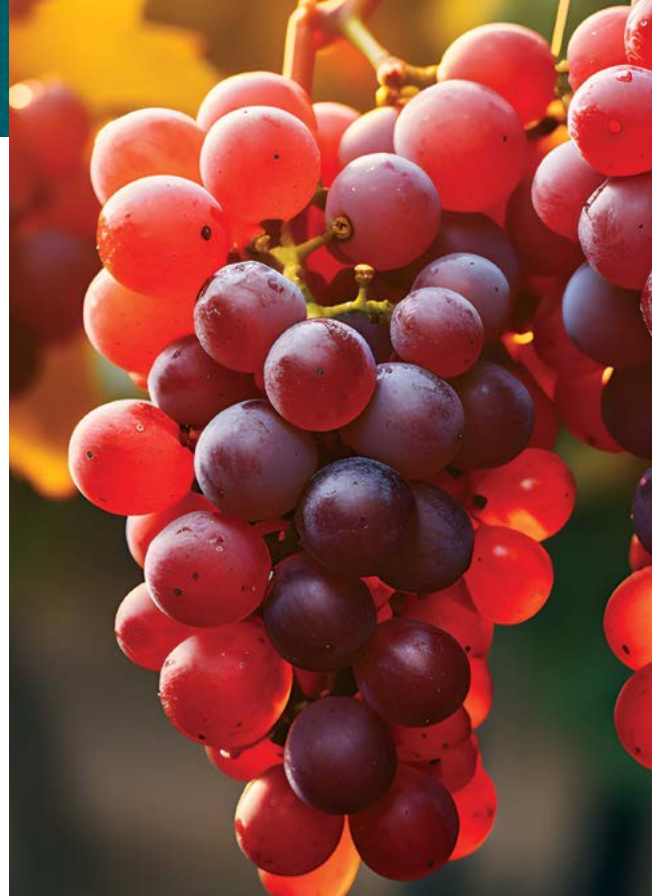
Broad-spectrum, dual-mode-of-action systemic fungicide for the control of *Ascomycetes*, *Basidiomycetes* and *Deuteromycetes* diseases. Provides preventive and curative activity.

Actives: 1.8 lbs/gal prothioconazole +
1.8 lbs/gal tebuconazole

Labeled crops: Barley, corn, peanuts, wheat

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Prostaro® 421 SC/Provost® Silver



PROZIO™ SC NEW FOR 2025!

Advanced triazole technology for powerful protection against a broad range of early season diseases, including *Fusarium*, *Rhizoctonia*, leaf spots, and stem rots.

Active: 4.0 lbs/gal prothioconazole

Labeled crops: Peanuts, sugar beets, cereals

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Proline® 480 SC



TEBUSTAR® 3.6 L

The premier triazole chemistry for control of powdery mildew, white mold, early and late leaf spot, *Rhizoctonia* limb rot, web blotch, leaf rust, and pepper spot.

Active: 3.6 lbs/gal tebuconazole

Labeled crops: Barley, hops, peanuts, pecans, stone fruits, soybeans, vegetables, wheat

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Folicur™



TEBUSTAR® 45 WSP

The premier triazole chemistry for control of powdery mildew, white mold, early and late leaf spot, *Rhizoctonia* limb rot, web blotch, leaf rust, and pepper spot in a convenient water-soluble pouch.

Active: 45% tebuconazole

Labeled crops: Grapes, hops, stone fruits

Package unit: 12 x 2 lbs

Compare to active in: Elite™



Albaugh has been providing proven copper solutions for nearly 20 years. From innovations in bioavailability and rainfastness in our Nu-Cop® and HiBIO™ offerings to trusted, classic copper products, we have a full line of dependable copper fungicide solutions to enhance crop production. We continue our commitment to the copper business by constantly investing in product research and development, as well as the on-going development of state-of-the-art manufacturing facilities.



BASIC COPPER 53

Concentrated, rapid-release copper formulation that is convenient and easy-to-use, offering superior broad-spectrum, multi-site activity and control of a variety of phytopathogens.

Active: 94.33% basic copper sulfate (53% metallic copper equivalent)

Labeled crops: Fruits, vines, berries, vegetables, nuts, several field crops

Package unit: 50 lbs



COC 50 DF

Highly effective, multi-site fungicide for control of fungal and bacterial diseases in a variety of fruit and vegetable crops, as well as ornamentals in a dry flowable formulation.

Active: 84.04% copper oxychloride (50% metallic copper equivalent)

Labeled crops: Fruits, vines, berries, vegetables, nuts, several field crops

Package unit: 20 lbs



COP-O-ZINC™

The product of choice for superior control of *Septoria* and brown rot in citrus. Highly water-soluble formulation results in the rapid release of copper ions to inhibit fungal spore germination and mycelial growth.

Active: 44.48% copper sulfate (25% metallic copper equivalent) + zinc

Labeled crops: Citrus (orange, lemon, pummelo, tango, tangerine, lime)

Package unit: 12 lbs



Copper has been trusted in both conventional and organic crop production for centuries, dating back to 1761. In fact, it was one of the first elements to be used as a fungicide. Decades of research and refinement, combined with the increased understanding of the relationship between particle size and bioavailability of copper ions, has given way to the high performing, reduced usage rate copper formulations that are available today.

NU-COP® 30 HB

A highly bioavailable (HiBIO™) formulation that uses proprietary technology to reduce overall copper concentration without compromising performance. Specially formulated to optimize particle size and provide superior suspension while delivery in performance at lower use rates than traditional copper formulations.

Active: 46.1% copper hydroxide (30% metallic copper equivalent)

Labeled crops: Various crops

Package unit: 10 lbs

Compare to active in: Kocide® 3000



NU-COP® HB

A highly bioavailable (HiBIO™) formulation that uses proprietary technology to reduce overall copper concentration without compromising performance at usage rates that are lower than traditional copper products.

Active: 77.0% copper oxychloride (50% metallic copper equivalent)

Labeled crops: Fruits, vines, berries, vegetables, nuts, several field crops

Package unit: 10 lbs

Compare to active in: Kocide® 2000



NU-COP® 50 DF

A highly effective, low-dust copper formulation, manufactured to create a slow-release copper ion that stays on the plant surface longer. Dry flowable formulation controls a variety of diseases, including melanose, blight, greasy spot and many other fungi and molds.

Active: 76.77% copper hydroxide (50% metallic copper equivalent)

Labeled crops: Fruits, vines, berries, vegetables, nuts, several field crops

Package units: 10 lbs, 20 lbs



NU-COP® 50 WP

A highly effective copper formulation, manufactured to create a slow-release copper ion that stays on the plant surface longer. Wetttable-powder formulation controls a variety of diseases, including melanose, blight, greasy spot, and many other fungi and molds.

Active: 77.0% copper hydroxide (50% metallic copper equivalent)

Labeled crops: Fruits, vines, berries, vegetables, nuts, several field crops

Package unit: 20 lbs



NU-COP® XLR

Highly bioavailable (HiBIO™) liquid copper formulation with optimized particle size and performance for excellent suspension, compatibility, and shelf life.

Active: 17.06% copper hydroxide (10% metallic copper equivalent)

Labeled crops: Fruits, vines, berries, vegetables, nuts, several field crops

Package units: 2 x 2.5 gal, NR 135



NU-COP® COPPER FUNGICIDES

The Nu-Cop family of copper fungicides has been providing highly effective, easy-to-use disease management solutions for nearly two decades.

Our Nu-Cop® copper fungicides are manufactured using proprietary formulation and manufacturing technologies to create a smaller, more consistent particle size that improves coverage and performance for broad-spectrum control of a range of pathogens on a variety of crops. The multi-site activity prevents the establishment of fungi and bacteria and minimizes the opportunity for disease resistance, making them an excellent component for integrated pest management programs.

HiBIO™

Our HiBIO™ copper products – Nu-Cop 30 HB, Nu-Cop HB, and Nu-Cop XLR – use proprietary technology to deliver the optimum level of copper ions, while reducing the overall metallic copper concentration without compromising performance. HiBIO products are formulated to improve coverage by protecting and allowing the copper ions to adhere to the leaf surface to promote a slow release of the copper ions (Cu²⁺). It all adds up to delivering the highest levels of disease control with less product applied.

FEATURED PRODUCTS

ABACUS® V6

Proven, low VOC liquid insecticide and miticide that provides consistent control of spider mites with minimal impact on beneficials.

Active: 0.47 lbs/gal abamectin

Labeled crops: Almonds, cotton, fruits, vegetables, tree nuts

Package unit: 4 x 1 gal

Compare to active ingredient in: Agri-Mek®



CRUSADER® 2ME

A microencapsulated, fast-acting synthetic pyrethroid insecticide that is effective against a wide range of foliar pests in a variety of crop and non-crop applications. Provides excellent knockdown and controls several crop pests in a single application.

Active: 2.08 lbs/gal lambda-cyhalothrin

Labeled crops: Alfalfa, canola, cole crops, corn, cotton, lettuce, onions, peanuts, pome fruits, rice, sorghum, stone fruits, sugarcane, sunflowers, tobacco, tree nuts, vegetables (cucurbit, fruiting and legume), wheat

Package units: 4 x 1 gal, NR 265

Compare to active in: Warrior® II



BIFENAMITE® 4SC

A unique mode of action contact acaricide that is active on all motile mite stages once the eggs have hatched, with mortality occurring within 3 to 7 days after application. Fast knockdown and long residual.

Active: 4.0 lbs/gal bifentazate

Labeled crops: Cotton, vegetables, pome fruit, stone fruit, tree nuts

Package unit: 2 x 2.5 gal

Compare to active in: Acramite® 4SC



LANCER® 2EC

A broad-spectrum synthetic pyrethroid insecticide that is effective against chewing, flying and sucking contact and residual control.

Active: 2.0 lbs/gal bifenthrin

Labeled crops: Corn, cotton, peanuts, soybeans, tree nuts, vegetables

Package units: 2 x 2.5 gal, 4 x 1 gal

Compare to active in: Capture® 2EC



CRUSADER® 1EC

A fast-acting synthetic pyrethroid insecticide, effective against a wide range of foliar pests in a variety of crop and non-crop applications. Works by contact or ingestion for excellent knockdown.

Active: 1.0 lb/gal lambda-cyhalothrin

Labeled crops: Alfalfa, corn, cotton, rice, soybeans, vegetables, wheat

Package units: 4 x 1 gal, NR 265

Compare to active in: Silencer®



HEXAMITE®

A selective foliar-applied miticide that provides control of Tetranychid spider mite species such as European red mite, two-spotted spider mite and strawberry mite through activity on eggs and immature stages. Highly effective at controlling immature motile stages of target mite species through direct contact with the spray solution or from contact with the treated area.

Active: 1.0 lb/gal hexythiazox

Labeled crops: Corn, cotton, pome fruit, stone fruit, tree nuts

Package units: 2 x 2.5 gal, NR 120

Compare to active in: Onager®



MACHO® 2.0 FL

A broad-spectrum, systemic insecticide that provides effective and economical control of a broad range of piercing, sucking insects. May be applied by ground, aerial or chemigation systems for reduction and prevention of virus transmission by insects.

Active: 2.0 lbs/gal imidacloprid

Labeled crops: Sugar beets, grapes, cotton, tobacco, potatoes, citrus and a wide range of fruit, vegetable and greenhouse crops

Package units: 8 x 1 pint, 4 x 1 gal

Compare to active in: Admire® Pro



MACHO® 4.0 FL

A broad-spectrum, systemic insecticide that provides effective and economical control of a broad range of piercing, sucking insects. May be applied by ground, aerial or chemigation systems for reduction and prevention of virus transmission by insects.

Active: 4.0 lbs/gal imidacloprid

Labeled crops: Sugar beets, grapes, cotton, tobacco, potatoes, citrus and a wide range of fruit, vegetable and greenhouse crops

Package unit: 4 x 1 gal

Compare to active in: Admire® Pro



NUDRIN® LV

Broad-spectrum insecticide that works as an ovicide, larvicide, and adulticide. Provides rapid knockdown with a short PHI. Liquid formulation.

Active: 2.4 lb/gal methomyl

Labeled crops: Corn, peanuts, alfalfa, pasture, and a range of fruit and vegetable crops

Package units: 2 x 2.5 gal, NR 265

Compare to active in: Lannate® LV



NUDRIN® SP

Broad-spectrum insecticide that works as an ovicide, larvicide and adulticide. Provides rapid knockdown with a short PHI. Water-soluble powder formulation.

Active: 90% methomyl

Labeled crops: Corn, peanuts, alfalfa, pasture, and a range of fruit and vegetable crops

Package units: 6 x 2 lb, 2 x 10 lb water soluble packs

Compare to active in: Lannate® SP



RETURN®

Broad-spectrum insecticide with suppression of various sucking and chewing insects, as well as nematodes.

Active: 2.0 lb/gal oxamyl

Labeled crops: Apples, citrus, tomatoes, sweet potatoes, other fruit and vegetable crops

Package unit: 2 x 2.5 gal

Compare to active in: Vydate® L



RETURN® XL

Broad-spectrum insecticide with suppression of various sucking and chewing insects, as well as nematodes. Concentrated formulation.

Active: 3.77 lb/gal oxamyl

Labeled crops: Cotton, potatoes, peanuts, tobacco

Package units: 2 x 2.5 gal, 250 gal

Compare to active in: Vydate® C-LV



PLANT GROWTH REGULATOR

MEPSTAR 6X®

A foliar-applied systemic plant growth regulator in a highly concentrated formulation that may produce larger bolls while reducing plant height for a tighter canopy. The premier PGR for cotton growers.

Active: 2.0 lbs/gal mepiquat chloride

Labeled crop: Cotton

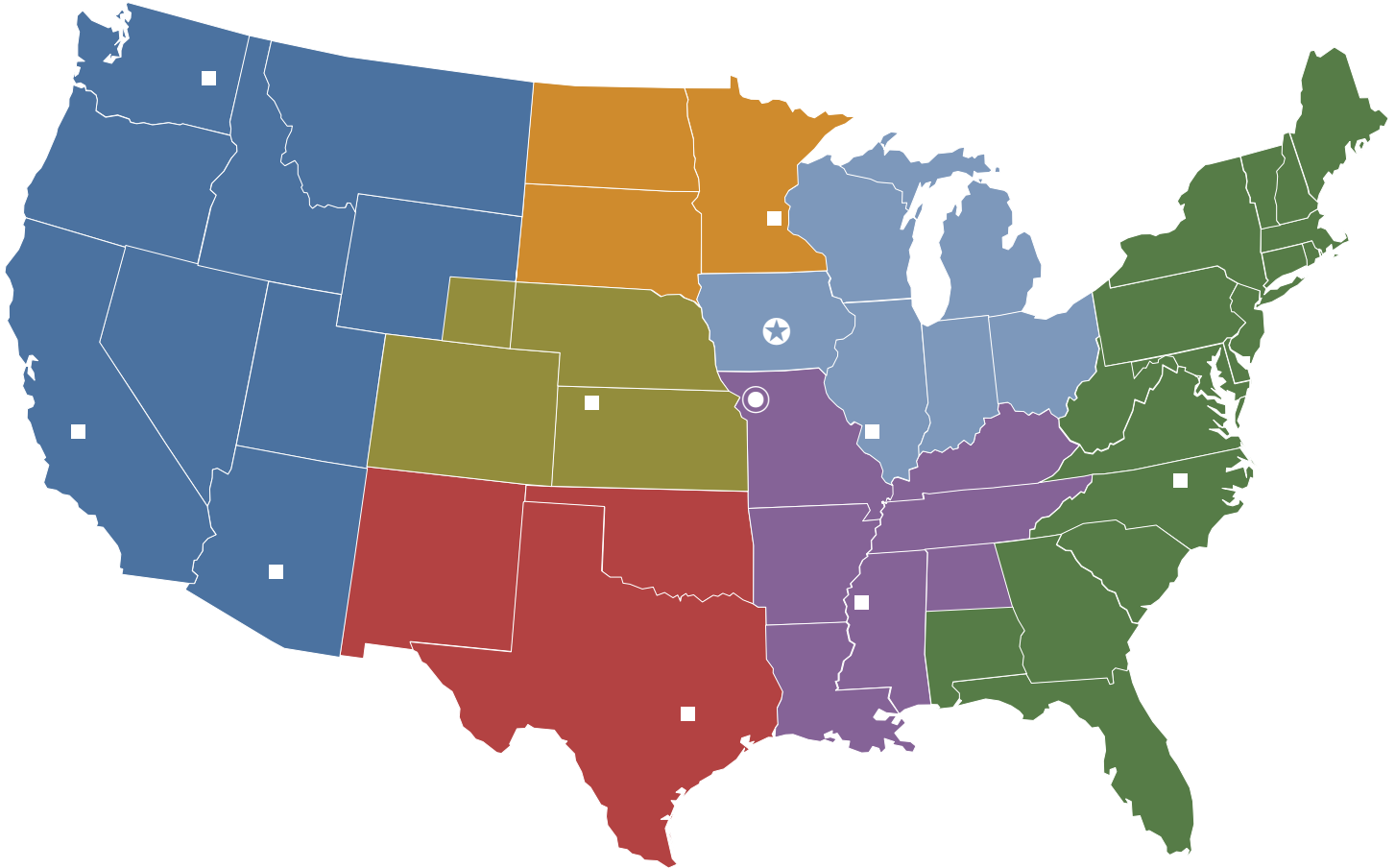
Package units: 4 x 1 gal, 2 x 2.5 gal, 135 gal

Compare to active in: Pix®



CROP PROTECTION SALES

- ★ World Headquarters Ankeny, IA
- Manufacturing Plant St. Joseph, MO



■ Andy Hampton

Regional Manager
Casa Grande, AZ
928.210.9603 Direct
andyh@albaughllc.com

■ Jordan Bickner

Sales Representative
Lemoore, CA
559.381.9008 Direct
jordan.bickner@albaughllc.com

■ Brock Shelton

Sales Representative
Cheney, WA
509.990.3065 Direct
brocks@albaughllc.com

■ David Olson

Regional Manager
Stillwater, MN
701.730.0496 Direct
david.olson@albaughllc.com

■ Drew Stevenson

Regional Manager
Oberlin, KS
785.405.0306 Direct
drews@albaughllc.com

■ Jess Gillum

Regional Manager
College Station, TX
936.727.0059 Direct
jessg@albaughllc.com

■ Keith Miller

Regional Manager
Troy, IL
314.306.7444 Direct
keithm@albaughllc.com

■ Dean Ladner

Regional Manager
Cleveland, MS
662.719.4076 Direct
deanl@albaughllc.com

■ Stephen Williams

Regional Manager
Chapel Hill, NC
919.270.8096 Direct
stephenw@albaughllc.com

Henry Allen

National Account Manager
Signal Mountain, TN
601.590.6188 Direct
henry.allen@albaughllc.com

Rob Wier

National Account Manager
Hernando, MS
901.326.9677 Direct
rob.wier@albaughllc.com

CORPORATE CONTACTS

Andy Bogue

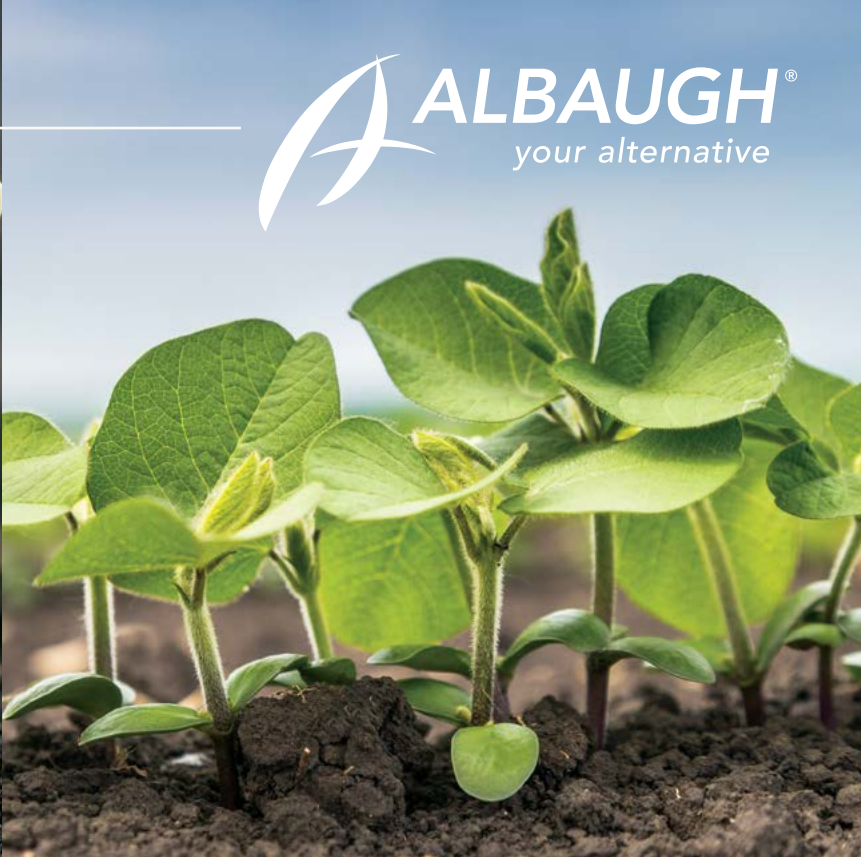
Director of Sales
Madison, MS
601.624.9959 Direct
andyb@albaughllc.com

Jaime Yanes, Ph.D.

Manager, Technology & Field Development
Collierville, TN
901.355.4123 Direct
jaimey@albaughllc.com



2025 PRODUCT GUIDE



SEED TREATMENT PRODUCTS

FEATURED PRODUCT

LEGUMESTAR™ FUNGICIDE ST

Seed treatment fungicide that protects against damping-off and seed rots due to *Pythium*, *Phytophthora*, *Fusarium*, *Rhizoctonia* spp. and early-season *Phytophthora* root rot, with suppression of seed-borne *Sclerotinia* and *Phomopsis* spp. Formulated for convenient on-farm use.

Actives: 0.19 lbs/gal metalaxyl M +
0.07 lbs/gal fludioxonil

Labeled crops: Soybeans and other legumes

Package units: 2 x 2.5 gal, 15 gal, 30 gal

Compare to active in: ApronMaxx® RTA®



ACE™ 3.8L ST

Systemic broad-spectrum seed treatment formulated specifically for protection against a wide variety of seed- and soil-borne diseases.

Active: 3.86 lbs/gal ipconazole

Labeled crops: Corn, soybeans, wheat

Package units: 4 x 1 gal, 2 x 2.5 gal, 30 gal, NR 265

Compare to active in: Rancona® 3.8FS



AMPLITUDE® ST

Broad-spectrum biofungicide/bactericide for control or suppression of fungal and bacterial plant diseases.

Active: *Bacillus amyloliquefaciens* strain F727 cells and spent fermentation media

Labeled crops: Corn, soybeans, cereals, dry beans, pulse crops, cotton, sunflowers, canola, potatoes

Package units: 2 x 2.5 gal, bulk



ANCHOR™ 3L ST

A unique, true liquid systemic seed-applied fungicide that protects the seed and seedling against early season downy mildew, *Pythium* spp. and *Phytophthora* spp.

Active: 3.0 lbs/gal metalaxyl-M

Labeled crops: Corn, soybeans, small grains, sunflowers, legumes, cotton, rice, sorghum, grass seed, alfalfa and vegetables.

Package units: 4 x 1 gal, 30 gal

Compare to active in: Apron XL®



AZOXYSTROBIN 100 ST

Broad-spectrum, preventative seed treatment fungicide with systemic properties, recommended for the control of major seed-borne and soil-borne diseases including *Rhizoctonia* spp., *Penicillium* spp., seedling damping-off and *Pythium* spp. Suppression of downy mildew in sunflowers.

Active: 0.83 lbs/gal azoxystrobin

Labeled crops: Corn, soybeans, cotton, rice, dry beans, sunflowers, canola, vegetables

Package unit: 2 x 2.5 gal

Compare to active in: Dynasty® 100 FS



DIFENOCONAZOLE 3L ST

Broad-spectrum, systemic, seed-applied fungicide that offers protection against a number of seed-borne and soil-borne diseases including *Fusarium*, *Rhizoctonia*, seed rots and dwarf bunt (TCK smut).

Active: 3.1 lbs/gal difenoconazole

Labeled crops: Small grains, cotton, sweet corn

Package unit: NR 265

Compare to active in: Dividend® 3FS



FLUDIOXONIL 4L ST

Broad-spectrum seed-applied fungicide with an expansive crop label that protects seeds and seedlings from early-season *Fusarium*, *Rhizoctonia* and *Helminthosporium*.

Active: 4.0 lbs/gal fludioxonil

Labeled crops: Corn, soybeans, cereals, cotton, potatoes, rice, vegetables, legumes, peanuts, sorghum

Package units: 4 x 1 gal, 30 gal

Compare to active in: Maxim® 4FS



MYCLOBUTANIL 240 ST

Provides protection against sore shin (*Rhizoctonia Solani*) and black root rot (*Thielaviopsis basicola*), which impairs cotton seed germination and seedling development.

Active: 2.0 lbs/gal myclobutanil

Labeled crops: Cotton

Package unit: 4 x 1 gal

Compare to active in: Spera® 240 FS



T-METHYL 4.5L ST

Systemic seed-applied fungicide that offers consistent, early season protection against seed decay, seedling blight and seed-borne white mold (*Sclerotinia* spp.).

Active: 4.5 lbs/gal thiophanate-methyl

Labeled crops: Soybeans, wheat, dry beans, snap beans, peanuts & potato seed piece

Package units: 2 x 2.5 gal, 15 gal, 30 gal, NR 265

Compare to active in: ST-Methyl 540 FS™



TEBUSTAR® 250 ST

Proven broad-spectrum, seed-applied fungicide that offers early season activity against seed-borne and soil-borne diseases in cereals. Provides suppression of early season root rot, foot rot and leaf diseases.

Active: 2.5 lbs/gal tebuconazole

Labeled crops: Corn, small grains

Package units: 4 x 1 gal, 110 gal

Compare to active in: Raxil®, Sativa® 309 FS



THIABENDAZOLE 4L ST

Systemic seed-applied fungicide that offers protection against *Fusarium* scab in cereals, stem and pod blight (*Phomopsis* spp.) in soybeans and *Ascochyta* blight in peas, chickpeas and lentils.

Active: 4.0 lbs/gal thiabendazole

Labeled crops: Soybeans, cereals, legumes

Package units: 2 x 2.5 gal, 15 gal, 30 gal

Compare to active in: Mertect® 340-F



COMBINATION SEED TREATMENTS

FEATURED PRODUCT

SOYSTAR™ ELITE ST NEW FOR 2024!

High-performing combination seed treatment that contains five fungicide/insecticide actives to ensure strong stand establishment and improve yields, even through cold, wet conditions.

Actives: 2.06 lbs/gal thiamethoxam +
0.41 lbs/gal thiophanate-methyl +
0.21 lbs/gal thiabendazole +
0.31 lbs/gal mefenoxam +
0.10 lbs/gal azoxystrobin

Labeled crops: Soybeans, lentils, chickpeas

Package units: 2 x 2.5 gal, 15 gal, 30 gal

Compare to active in: CruiserMaxx® Vibrance®



TEBUSTAR® IM ST

Ready-to-apply combination fungicide/insecticide that offers early season activity against seed-borne and soil-borne diseases in cereals.

Actives: 0.13 lbs/gal imidacloprid +
0.05 lbs/gal metalaxyl +
0.04 lbs/gal tebuconazole

Labeled crops: Wheat, barley, oats, triticale

Package units: 2 x 2.5 gal, 30 gal, 110 gal, NR 265

Compare to active in: Sativa® IM RTU



TEBUSTAR® IM EXTRA ST

The same easy-to-use insecticide/fungicide combination with a broad-spectrum fungicide plus significantly increased protection against sucking and chewing pests with a higher level of imidacloprid.

Actives: 1.0 lbs/gal Imidacloprid +
0.05 lbs/gal metalaxyl +
0.04 lbs/gal tebuconazole

Labeled crops: Cereals

Package units: 2 x 2.5 gal, 15 gal, 30 gal, 110 gal, NR 265

Compare to active in: Sativa® IM Max



BIOSTIMULANT SEED TREATMENTS

BIOST[®] ORGANIC VPH 9.0

Biostimulant seed treatment from a unique vegetal protein hydrolysate source that is hydrolyzed using a proprietary enzymatic process. Provides a biostimulant response, enhanced nutritional response and reduces abiotic stress.

Active: Vegetal protein hydrolysate

Labeled crops: Corn, soybeans, cotton, small grains, legumes and grass seed

Package unit: 2 x 2.5 gal



AMPLIFYR[®]

A sustainable seed treatment that increases seedling root and shoot growth, improves seedling vigor, and enhances crop establishment. The first and only biochar extract designed and developed specifically for use as a seed treatment.

Active: 0.10% biochar extract

Labeled crops: Cereals, soybeans, corn, pulse crops, cotton, dry beans

Package units: 30 gal, NR 265



INSECTICIDE/NEMATICIDE SEED TREATMENTS

FEATURED PRODUCT

LEGEND[™] 5L ST

Consistent, effective seed treatment insecticide with activity on early season insect pests. Systemic properties provide seed and early season foliar protection.

Active: 5.0 lbs/gal thiamethoxam

Labeled crops: Corn, soybeans, pulse crops, alfalfa, cereal grains, cotton, vegetables, oilseeds, peanuts, potatoes, sugar beets, sunflowers

Package units: 2 x 2.5 gal, 15 gal, 30 gal, 110 gal, NR 265

Compare to active in: Cruiser[®]



BIOST[®] NEMATICIDE 100

Seed-applied technology that kills nematodes in 24 to 48 hours with a user-friendly, lower use rate formulation., non-living active ingredient in a very stable formulation that is compatible with many synthetic and biological seed treatments.

Active: Heat-killed *Burkholderia* spp. Strain A396

Labeled crops: Corn, soybeans and cotton

Package units: 2 x 2.5 gal, NR 265



BIOST[®] INSECTICIDE 100

Enhanced insect protection using a non-living active ingredient in a very stable formulation that is compatible with many synthetic and biological seed treatments.

Active: Heat-killed *Burkholderia* spp. Strain A396

Labeled crops: Corn, soybeans, cotton, wheat

Package units: 2 x 2.5 gal, 30 gal, NR 265



RESONATE[®] 480 ST

A neonicotinoid class insecticide intended to provide post-plant residual control of labeled insects during the critical germination stage of growth. Aqueous based flowable product with a proprietary formulation that is intended to reduce seed dusting off and help reduce viscosity.

Active: 4.0 lbs/gal imidacloprid

Labeled crops: Canola, cotton, corn, soybeans, sorghum, sunflowers, legumes, small grains, vegetables, potatoes

Package units: 2 x 2.5 gal, 15 gal, NR 265



RESONATE[®] 600 ST

A novel formulation technology that significantly reduces dusting-off and provides broad-spectrum systemic activity against early season sucking and chewing insects and suppression against soil dwelling pests.

Active: 5.0 lbs/gal imidacloprid

Labeled crops: Canola, cotton, soybeans, sorghum, sunflowers, legumes, small grains, vegetables, potatoes

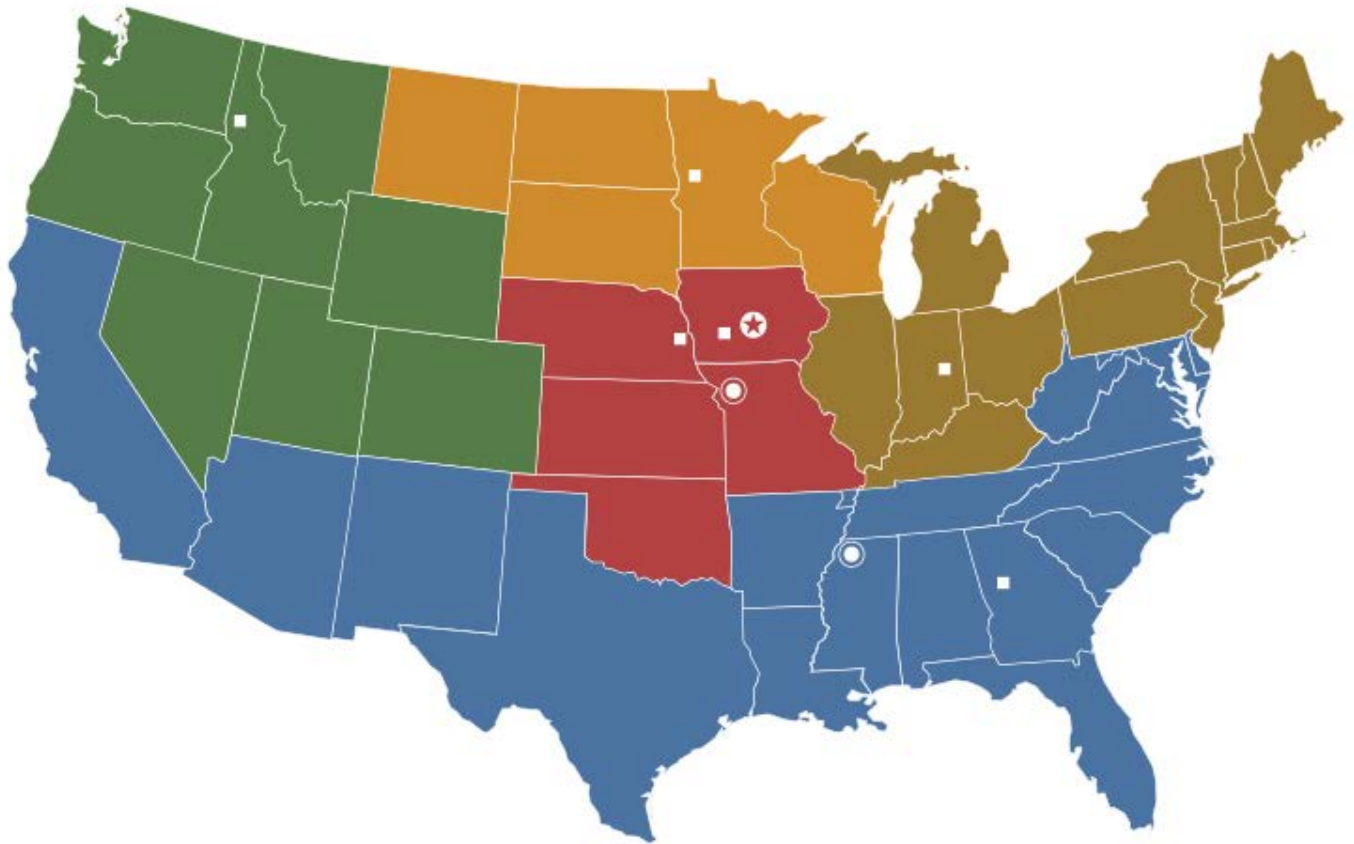
Package units: 2 x 2.5 gal, 15 gal, 30 gal, NR 265

Compare to active in: Gaucho[®] 600



SEED TREATMENT SALES

★ **World Headquarters** Ankeny, IA | ● **Manufacturing Plant** St. Joseph, MO | ● **Seed Treatment Technology Center** Olive Branch, MS



■ Ed Driskill

Key Account Manager
Seed Treatment
Moscow, ID
208.874.7960 Direct
driskill@albaughllc.com
Covers: WA, OR, ID,
West MT, WY, NV, UT, CO

■ Lee Stewart

Key Account Manager
Seed Treatment
Peachtree City, GA
770.315.3985 Direct
lees@albaughllc.com
Covers: CA, AZ, NM, TX, AR, LA,
MO (boothel), TN, MS, AL, FL,
GA, SC, NC, VA, WV, MD, DE

■ Jay Stroh

Key Account Manager
Seed Treatment
Underwood, MN
218.405.0875 Direct
jays@albaughllc.com
Covers: East MT, ND, SD, MI,
WI, MI, NY, NJ, CT, RI, VT,
NH, ME

■ David Winston

Key Account Manager
Seed Treatment
Adel, IA
515.240.3147 Direct
davidw@albaughllc.com
Covers: NE, KS, OK, IA,
MO (north of boothel)

■ Quentin Edelman

Key Account Manager
Seed Treatment
Omaha, NE
402.679.2486 Direct
quentin.edelman@albaughllc.com
Covers: NE, KS, OK, IA,
MO (north of boothel)

■ Chad Stone

Key Account Manager
Seed Treatment
Greenfield, IN
317.512.2048 Direct
chad.stone@albaughllc.com
Covers: IL, IN, KY, MI, OH, PA,
NY, NJ, CT, RI, VT, NH, ME

CORPORATE CONTACTS

Chris Zita

Director Seed Treatment
Echo, OR
541.215.5063 Direct
chriz@albaughllc.com

David H. Long, Ph.D.

Technical Manager
Seed Treatment
Olive Branch, MS
662.420.0163 Direct
davidl@albaughllc.com





1525 NE 36th Street, Ankeny, IA 50021 • 800.247.8013 • albaugh.com/us

©2024 Albaugh, LLC. Albaugh, the Albaugh logo, Abacus, Aggressor, Albaugh, AzoxyStar, Bifenamite, BioST, Brox, Butyrac, Cover XL, Crossroad, Crusader, Dicamba HD, Durango, Durus, Equip, Extreme, F Value, Five Star, Gly-Star K Plus, Gly-Star Plus, Hexamite, Hinge, Inflict, Lancer, Landmaster, Macho, MepStar 6X, MesoCore, Microp, Nu-Cop, Nudrin, Optero, Orchard Star, OxyStar, Ozone, Plotter, Primero, Priority, Propi-Star, QuinStar, Range Star, Resonate, ReTurn, Albaugh Sonoma, Sparrow, Spur, Stringent, Surmise, Taquet, TebuStar, Thunder, Thunder Master, Volta, and Vulture are registered trademarks and Ace, Anchor, Clomate, Cop-O-Zinc, Malibu, Maxtron, Legend, LegumeStar, Prozio, Solve, SoyStar, Thrive, and Verify are trademarks of Albaugh. AmpliFYR is a trademark used under license agreement by Albaugh, LLC. Silencer is a registered trademark of Adama Makhteshim. Everest, Pix, and Rancona are registered trademarks of Arysta LifeScience. Clarity, Facet, Liberty, Pursuit, and Rely are registered trademarks and Paramount and Raptor are trademarks of BASF Corporation. Admire, Gaucho, Nortron, Proline, Provaro, Provost, and Raxil are registered trademarks and Elite, and Folicur are trademarks of Bayer CropScience. Accent, Crossbow, Garlon, Grandstand, Lannate, Matrix, Milestone, Rally, Realm, Reclaim, Remedy, Resicore, Resolve, Steadfast, Stinger, and Vydate are registered trademarks of Corteva AgriScience. AXigen is a registered trademark of Colorado Wheat Research Foundation. Ally, Capture, Command, Express, Harmony, and Spartan are registered trademarks of FMC Corporation. Onager is a registered trademark of Gowan. Koverall is a registered trademark of Indofil Industries. Kocide is a registered trademark of Cosaco, LLC. Metastar is a registered trademark of LG Chem. Salvo is a registered trademark of Loveland Products. Acramite is a registered trademark of Macdermid Agricultural Solutions. Harness, Roundup, Roundup PowerMAX, Roundup Ready and Roundup WeatherMAX are registered trademarks of Monsanto. Sativa, Spera, and WeedMaster are registered trademarks and ST-Methyl 540 FS is a trademark of Nufarm. Goal and GoalTender are registered trademarks of Nutrichem. Orchard Master is a registered trademark of PBI-Gordon. Amplitude is a registered trademark of Pro Farm Group. Stalwart is a registered trademark of Sipcam Agro USA, Inc. Agri-Mek, Apron XL, ApronMaxx, Callisto, Cruiser, CruiserMaxx, Dividend, Dual II Magnum, Dynasty, Halex, Lexar, Maxim, Mertect, Quadris, Quilt Xcel, Ridomil, RTA, Tilt, Vibrance, and Warrior are registered trademarks and Abound is a trademark of a Syngenta Group Company. Manzate is a registered trademark of United Phosphorus Limited. Select is a registered trademark of Valent U.S.A. Corporation.

Abacus V6, Crusader 2ME, Crusader 1EC, Durus, Lancer 2EC, Nudrin LV, Nudrin SP, Priority MA, ReTurn, ReTurn XL, Agri-Mek, Warrior II, Silencer, Capture 2EC, Lannate LV, Lannate SP, Lexar, Vydate-L, and Vydate C-LV are restricted use pesticides. Always read and follow label restrictions, precautions and directions for use. Some products may not be registered for sale or use in all states or counties.

Please check with your local extension service to ensure registration status.

Follow us: @AlbaughLLC

