



**PRIME SOURCE**<sup>®</sup>

A DIVISION OF ALBAUGH, LLC

**2023 PRODUCT CATALOG**

**THE SOURCE MATTERS.**

*Consistently focused  
on developing and  
manufacturing superior  
post-patent products  
and bringing unique  
technologies and  
proprietary formulations  
to the golf, turf &  
ornamental, IVM and  
PMP markets.*



# THE SOURCE MATTERS.

*With an ever-expanding portfolio of fungicides, herbicides, insecticides, PGRs and specialty products, we continue to offer innovative solutions to the green industry.*

*By adding our proven performance in customer service, support and supply logistics to the global sourcing and manufacturing expertise of Albaugh, we can provide you access to new, unique*

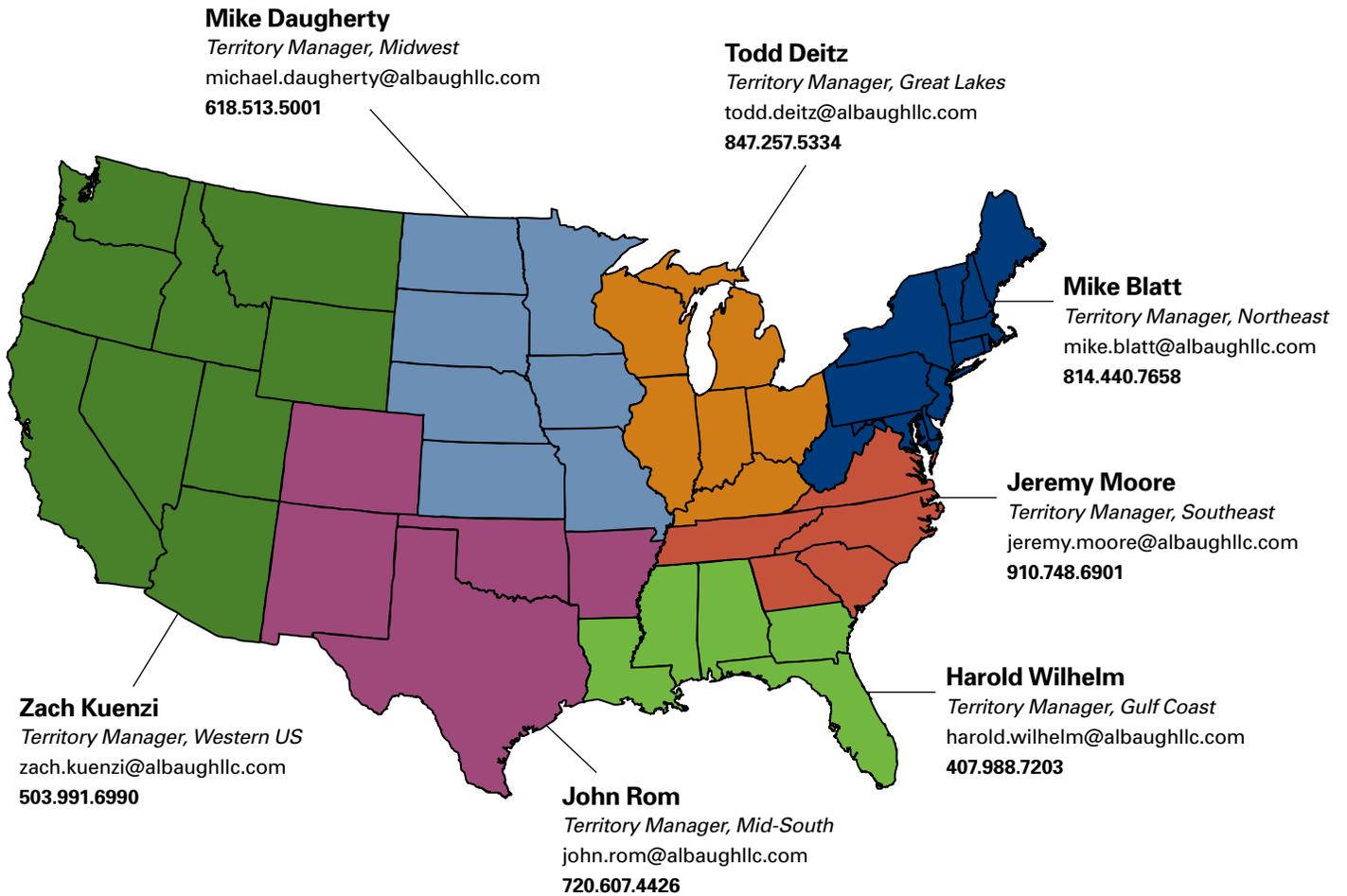
*chemistries as they are developed, as well as a ready supply of all the most reliable post-patent products. Get the support, service and materials you need to do the job right, every time.*

*Because if it matters to you, it matters to us.*



# PRIME SOURCE SALES TEAM

**CUSTOMER SERVICE**  
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*Prime Source delivers superior, value-added products with unmatched customer service at a price our customers can appreciate. Our growth is predicated on meeting and exceeding our customers' needs and maintaining solid business relationships with all of them.*

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# HERBICIDES

## BELOUKHA®

Bio-based, contact herbicide made from sunflowers. Provides burndown of both annual and perennial broadleaf weeds and grasses, as well as most mosses. Fast-acting, with visible effects in 2 hours.

**Use sites:** Turfgrass, landscape areas, hardscape and ornamentals

**Compare to:** Scythe®

**Active Ingredient:** Pelargonic acid

**Pack Sizes:** 4 x 1 gal, 2 x 2.5 gal

## CROSSCUT SELECT®

*CrossCut Select is being discontinued. Please refer to Crossroad® under Albaugh herbicides.*

## FLUMIOXAZIN 51WDG SELECT™

Pre-emergent and early post-emergent herbicide labeled for broad-spectrum control of over 100 tough weeds. Also labeled for use as a fast-acting contact herbicide for the control of selected aquatic weeds including submerged, emerged and floating species.

**Use sites:** Aquatic sites, container and field grown nurseries, woody ornamentals, landscapes, non-crop bare ground areas, golf courses, residential and commercial turfgrass

**Compare to:** Sureguard®, Clipper®

**Active Ingredient:** Flumioxazin

**Pack Sizes:** 6 x 1 lb, 4 x 5 lb

## HALO 5WDG SELECT™

Selective post-emergent herbicide formulated specifically for control of sedges, such as purple and yellow nutsedge, in established lawns, ornamentals, turfgrass, shrubs and trees.

**Use sites:** Residential and commercial turfgrass, landscape areas, golf courses, sports turf, sod farms and non-crop industrial sites

**Compare to:** Sedgehammer® 13.5g

**Active Ingredient:** Halosulfuron-methyl

**Pack Size:** 12 x 13.5 gr



## HALO 75 WDG SELECT™

Selective post-emergent herbicide formulated specifically for control of sedges, such as purple and yellow nutsedge, in established lawns, ornamentals, turfgrass, shrubs and trees.

**Use sites:** Residential and commercial turfgrass, landscape areas, golf courses, sports turf, sod farms and non-crop industrial sites

**Compare to:** Sedgehammer®

**Active Ingredient:** Halosulfuron-methyl

**Pack Size:** 10 x 1.33 oz

## IMAZACAST®

Selective, systemic aqueous formulation herbicide for control of submerged and floating vegetation in and around aquatic sites, as well as non-cropland sites including areas that may be grazed or cut for hay.

**Use sites:** Estuarine and marine sites, ponds, lakes, wetlands, marshes, swamps, ditches, canals, streams

**Compare to:** Clearcast®

**Active Ingredient:** Ammonium salt of imazamox

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal

## MESO 4SC SELECT™

Selective, residual pre- and post-emergent herbicide for control of more than 45 broadleaf weeds and grasses in turfgrass. Can be applied anytime during seeding, including overseeding of established turfgrass, bare ground seeding or during renovation of cool-season grasses.

**Use sites:** Golf courses (except putting greens), sod farms, commercial and residential turfgrass, sports fields

**Compare to:** Tenacity®

**Active Ingredient:** Mesotrione

**Pack Sizes:** 12 x 8 oz, 4 x 1 gal

## FEATURED PRODUCT



## SUBLIME™

The only product on the market with a combination of triclopyr, dicamba and mesotrione. Controls a number of broadleaf weeds, including many perennials and woody species as well as certain grassy weeds, better than other combination herbicides. This unique, patent-pending formulation masks the bleaching effect commonly caused by mesotrione. Features lower usage rates with pre- and post-emergent properties.

**Use sites:** Golf courses (fairways, aprons, tees and roughs), ornamental turf lawns (residential, industrial, and institutional), parks, athletic fields, cemeteries, sod farms

**Compare to:** Proprietary formulation

**Active Ingredients:** Triclopyr, dicamba, mesotrione

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

## QUINCLORAC 1.5L SELECT™

Selective post-emergent herbicide that provides up to 45 days of control of both grassy and broadleaf weeds. Excellent control of crabgrass. Use in conjunction with seeding/overseeding.

**Use sites:** Turfgrass, golf courses, residential lawns, roadsides, athletic fields, sod farms

**Compare to:** Drive® XLR8

**Active Ingredient:** Quinclorac

**Pack Sizes:** 4 x 0.5 gal

## QUINCLORAC 75 DF SELECT™

Selective post-emergent herbicide in a dry-flowable formulation that provides up to 45 days of control of both grassy and broadleaf weeds. Excellent control of crabgrass. Use in conjunction with seeding/overseeding.

**Use sites:** Turfgrass, golf courses, residential lawns, roadsides, athletic fields, sod farms

**Compare to:** Drive® 75 DF

**Active Ingredient:** Quinclorac

**Pack Sizes:** 6 x 1 lb

## ROMETSOL®

Low-usage, economical herbicide that controls over 75 species of broadleaf weeds in labeled turfgrasses. Excellent performance in warm-season turf.

**Use sites:** Turfgrass, IVM, non-crop industrial sites

**Compare to:** Manor®

**Active Ingredient:** Metsulfuron-methyl

**Pack Sizes:** 40 x 2 oz, 8 x 8 oz

## SULFENTRAZONE 4SC SELECT™

Quick-acting selective, flowable herbicide that controls a variety of sedges, broadleaf and grassy weeds in both established warm and cool-season turf. Contains pre- and post-emergent properties with visible results in 24-48 hours.

**Use sites:** Residential and institutional lawns, athletic fields, sod farms, golf course fairways and roughs

**Compare to:** Dismiss®

**Active Ingredient:** Sulfentrazone

**Pack Sizes:** 12 x 6 oz, 4 x 64 oz

## SURMISE® PRO

Non-selective herbicide for control of a broad-spectrum of emerged annual and perennial grass and broadleaf weeds. Foliar-active material with little or no soil residual activity. Low use rate, mixes readily with water. Excellent alternative to glyphosate herbicides.

**Use sites:** Ornamental turf, rangeland, permanent grass pastures and CRP acres (including fence rows and non-irrigation ditch banks), rights of-way, industrial sites, non-crop areas, forests

**Compare to:** Finale® XL

**Active Ingredient:** Glufosinate

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal drum



## FEATURED PRODUCT



## QUINTESSENTIAL™

Unique, patent-pending formulation powered by H-Value™ Technology, a proprietary performance additive that increases efficacy. Controls crabgrass on all growth stages including the problematic 3-5 tiller stage with enhanced drought stress and rainfast performance.

**Use sites:** Residential and commercial lawns, golf courses, parks, roadsides, athletic fields, cemeteries

**Compare to:** Proprietary formulation

**Active Ingredient:** Quinclorac

**Pack Size:** 12 x 7.5 oz, 4 x 0.5 gal, 2 x 2.5 gal

# HERBICIDES

## TRIAD SELECT™

Unique combination of three selective herbicides controls a wide variety of hard-to-kill broadleaf weeds such as clover, dandelion, doveweed and plantain. For use on warm- and cool-season grasses. Low-odor formulation. Warning signal word.

**Use sites:** Lawns, golf courses, rights-of-way, industrial non-crop areas, parks and sports fields, cemeteries and fence/hedge rows

**Compare to:** Unique formulation

**Active Ingredients:** 2,4-D, MCPA, dicamba

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal drum, 55 gal drum, 265 gal tote

## TRIAD QC SELECT™

Combines three active ingredients to provide post-emergent control of a comprehensive list of both grassy and broadleaf weeds. Perfect late season clean-up product for areas that didn't receive a pre-emergent herbicide application in the spring.

**Use sites:** Residential and nonresidential turfgrass, athletic fields, parks, roadsides, golf course turf (except greens, tees and collars), sod farms

**Compare to:** Quincept®

**Active Ingredients:** 2,4-D, dicamba, quinclorac

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

## TRIAD SFZ SELECT™

Unique, water-based formulation contains four active ingredients, including sulfentrazone, that broaden the spectrum of post-emergent broadleaf weed control with proven performance in turfgrass. Visible symptoms within hours of application. Improved turf safety in warm-season uses, compared to Triad Select.

**Use sites:** Turfgrass, ornamental lawns, sod farms, rights-of-way

**Compare to:** Surge®

**Active Ingredients:** 2,4-D, MCPA, dicamba, sulfentrazone

**Pack Sizes:** 2 x 2.5 gal, 5 x 30 gal drum



## TRIAD T SELECT™

Proprietary amine formulation of Triad Select plus triclopyr for post-emergent, broad-spectrum control of challenging annual and perennial broadleaf weeds in a range of turf types. Convenient pre-mix formulation. Provides improved cool-weather performance.

**Use sites:** Ornamental turfgrasses, sod farms, non-crop sites

**Compare to:** Unique formulation

**Active Ingredients:** 2,4-D, MCPA, triclopyr, dicamba

**Pack Size:** 5 x 30 gal drum

## TRIAD TZ SELECT™

Selective, post-emergent broadleaf herbicide with four active ingredients and two modes of action that provides rapid uptake to stop weed growth within hours of application. Excellent performance in cool weather conditions with quick visual response of tough-to-control perennial broadleaf weeds.

**Use sites:** Residential lawns, athletic fields, golf courses, parks, industrial and institutional buildings, fence rows, farmyards, utility rights-of-way

**Compare to:** T-Zone™

**Active Ingredients:** 2,4-D, triclopyr, dicamba, sulfentrazone

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal drum

## TRICLOPYR 4E SELECT™

*Triclopyr 4E Select is discontinued. Please refer to Triclopyr 4E under Albaugh herbicides.*

## FEATURED PRODUCT



## SURMISE® SPEEDPRO XT

This powerful three-way, non-selective herbicide delivers quick knockdown and extended residual control of unwanted vegetation for at least 90 days. Excellent alternative to glyphosate herbicides.

**Use sites:** Driveways, patios, sidewalks, paved areas, rights-of-way, cart paths, hardscapes, industrial areas, fence rows, and other non-crop sites

**Compare to:** Proprietary formulation

**Active Ingredients:** Glufosinate, pelargonic acid, imazethapyr

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

# ALBAUGH HERBICIDES

## 2,4-D AMINE 4

Highly soluble formulation that forms a homogeneous solution for post-emergent control of annual and perennial broadleaf weeds in turfgrass areas.

**Use sites:** Golf course turfgrass, ornamental turf/lawns, cemeteries, parks, roadsides, grass grown for seed and sod, vacant lots, aquatic sites

**Compare to:** Various 2,4-D products

**Active Ingredient:** 2,4-D acid

**Pack Size:** 2 x 2.5 gal

## 2,4-D LV4

Low-volatility ester formulation that controls a broad range of annual and perennial broadleaf weeds.

**Use sites:** Golf course turfgrass, lawns, cemeteries and parks, airfields, sports fields, grasses grown for seed or sod

**Compare to:** Various 2,4-D esters

**Active Ingredient:** 2-ethylhexyl ester of 2,4-D acid

**Pack Size:** 2 x 2.5 gal

## CLETHODIM 2E

Selective, systemic post-emergent herbicide for the control of annual and perennial grasses.

**Use sites:** Greenhouses, shade houses, outdoor ornamentals including nurseries, parks, roadside plantings, structured landscapes

**Compare to:** Envoy Plus®

**Active Ingredient:** Clethodim

**Pack Size:** 4 x 1 gal

## CROSSROAD®

Post-emergent herbicide that provides control of most woody plants and brush, as well as annual and perennial broadleaf weeds. Combination of triclopyr and 2,4-D provides outstanding weed control in turf, especially in cool weather. Low volatility.

**Use sites:** Commercial turfgrass, sod farms, roadsides, specified non-crop areas, industrial sites, CRP acres

**Compare to:** Crossbow®

**Active Ingredient:** 2,4-D, triclopyr

**Pack Size:** 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal drum

## DICAMBA DMA SALT

Water-soluble formulation for post-emergent control and suppression of many annual, perennial and biennial broadleaf weeds, as well as woody brush and vines.

**Use sites:** Turfgrass, lawns, CRP land, rangeland (non-cropland)

**Compare to:** Various dicamba herbicides

**Active Ingredient:** Dicamba

**Pack Size:** 2 x 2.5 gal

## RANGE STAR®

Selective post-emergent herbicide for control of a wide spectrum of annual, biennial, and perennial broadleaf weeds and brush.

**Use sites:** Rangeland, CRP areas

**Compare to:** WeedMaster®

**Active Ingredients:** Dicamba, 2,4-D

**Pack Size:** 2 x 2.5 gal

## TRICLOPYR 3A

Broad-spectrum amine formulation for control of submerged, emerged and floating aquatic vegetation, woody plants, broadleaf weeds and vines.

**Use sites:** Aquatic sites, non-crop industrial areas

**Compare to:** Garlon® 3A

**Active Ingredient:** Triclopyr

**Pack Size:** 2 x 2.5 gal

## TRICLOPYR 4E

Post-emergent ester formulation for control of unwanted woody plants and annual/perennial broadleaf weeds.

**Use sites:** Ornamental turf, rangeland, permanent grass pastures and CRP acres (including fence rows and non-irrigation ditch banks), rights-of-way, industrial sites, non-crop areas, and forests

**Compare to:** Turflon®, Garlon® 4E

**Active Ingredient:** Triclopyr

**Pack Size:** 4 x 1 gal, 2 x 2.5 gal



# FUNGICIDES

## AZOXY 2SC SELECT™

Broad-spectrum preventive fungicide with systemic and curative properties in a significantly stronger, convenient SC formulation. Total protection through a combination of foliar and root absorption, with a higher-than-average degree of root uptake.

**Use sites:** Cool and warm season turfgrasses, conifers, landscape ornamentals

**Compare to:** Heritage® TL

**Active Ingredient:** Azoxystrobin

**Pack Sizes:** 12 x 1 pt, 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

## AZOXY 50 WDG SELECT™

Broad-spectrum preventive fungicide with systemic and curative properties in a water-dispersible granule formulation. Total protection through a combination of foliar and root absorption, with a higher-than-average degree of root uptake.

**Use sites:** Cool and warm season turfgrasses, conifers, landscape ornamentals

**Compare to:** Heritage® DF

**Active Ingredient:** Azoxystrobin

**Pack Sizes:** 6 x 1 lb, 2 x 6 lb

## AZOXY D SELECT™

Broad-spectrum disease control and resistance management utility even under high temperature conditions during the summer months, without any growth-regulator effect. Labeled for control of more than 20 turf diseases with preventive and curative protection.

**Use sites:** Golf course turfgrass

**Compare to:** Briskway®

**Active Ingredients:** Azoxystrobin, difenconazole

**Pack Size:** 4 x 1 gal

## AZPROP SELECT™

Combination of two broad-spectrum, preventive fungicides with systemic properties for the control of certain pathogens causing foliar, stem and root diseases in turfgrasses.

**Use sites:** Golf courses, lawns, landscapes, residential, commercial buildings, parks, recreational areas, athletic fields

**Compare to:** Headway®

**Active Ingredients:** Azoxystrobin, propiconazole

**Pack Sizes:** 4 x 1 gal, 2 x 2.5 gal

## AZPROP G SELECT™

Combination of two broad-spectrum, preventive fungicides with systemic properties for control of certain pathogens causing foliar, stem and root diseases in turfgrasses in a 150 SGN DG-Lite® granular formulation.

**Use sites:** Golf courses, lawns, landscapes, residential, commercial, buildings, parks, recreational areas, athletic fields

**Compare to:** Headway® G

**Active Ingredients:** Azoxystrobin, propiconazole

**Pack Size:** 70 x 30 lb

## AZTEB SELECT™

Combination of azoxystrobin and tebuconazole that provides preventive control of a wide variety of diseases with low use rates and long residual control, up to 28 days.

**Use sites:** Golf course turfgrass only

**Compare to:** Unique formulation

**Active Ingredients:** Azoxystrobin, tebuconazole

**Pack Size:** 4 x 1 gal

## FAIRVIEW SELECT®

Broad-spectrum combination of fluazinam (FRAC 29) and tebuconazole (FRAC 3) that delivers dependable, multi-site control of difficult turfgrass diseases and supports disease resistance management programs.

**Use sites:** Golf course turfgrass only

**Compare to:** Traction®

**Active Ingredients:** Fluazinam, tebuconazole

**Pack Size:** 2 x 2.5 gal

## FLUAZINAM 40SC SELECT™

Multi-site contact fungicide for the control of diseases on golf course turfgrass only. The active ingredient, fluazinam, is the only registered fungicide for turfgrass in the FRAC 29 group. It has no known resistance and, as a multi-site contact, it has a low risk of developing resistance.

**Use sites:** Golf course turfgrass only

**Compare to:** Secure®

**Active Ingredient:** Fluazinam

**Pack Sizes:** 4 x 0.5 gal, 2 x 2.5 gal

## FEATURED PRODUCT

# AZOXYBIO™

The first pre-mix combination of a traditional plus a biofungicide for ornamentals and turfgrass. Unique, patented formulation of azoxystrobin with the pathogen resistance boost of the biofungicide *Reynoutria sachalinensis* to improve disease control and enhance plant health in turf and ornamentals.

**Use sites:** Golf courses, lawns and landscape areas around residential, institutional, public, commercial, parks, athletic fields, and sod farms; landscape, nursery and interiorscape ornamentals

**Compare to:** Proprietary formulation

**Active Ingredients:** Azoxystrobin, *Reynoutria sachalinensis* extract

**Pack Sizes:** 4 x 1 gal



## FOSAL SELECT™

A true two-way systemic fungicide with broad-spectrum protection against diseases caused by *Pythium*, *Phytophthora* and downy mildew and effective suppression of bacterial blights that lasts up to 30 days.

**Use sites:** Turfgrass, ornamentals, bedding plants

**Compare to:** Chipco® Signature™, Aliette®

**Active Ingredient:** Aluminum tris

**Pack Size:** 4 x 5.5 lb

## IPRODIONE 2F SELECT™

Fungicide for the control of foliar and soil-borne diseases on non-residential turfgrass and ornamental applications. Preventive and curative effects with up to 28 days of residual.

**Use sites:** Field, landscape and greenhouse ornamentals, conifer nurseries, golf courses, sod farms, commercial turfgrass

**Compare to:** Chipco® 26019 Flo

**Active Ingredient:** Iprodione

**Pack Size:** 2 x 2.5 gal

## OXEM 4ME SELECT™

Systemic turfgrass and ornamental fungicide in a 2x concentrated formulation for control of damping off, root and stem diseases caused by *Pythium* and *Phytophthora* spp., and foliar diseases such as downy mildew and those caused by *Phytophthora* spp. Features lower use rates than comparable products.

**Use sites:** Turfgrass, ornamental plants, Christmas trees, retail nurseries, residential and commercial landscapes, and interior plantscape ornamentals

**Compare to:** Subdue MAXX®

**Active Ingredient:** Mefenoxam

**Pack Size:** 4 x 0.5 gal

## PPZ 41.8% SELECT™

Broad-spectrum fungicide for both preventive and curative control of many turfgrass and ornamental diseases. Low use rates and in an emulsifiable concentrate formulation.

**Use sites:** Golf courses, commercial and residential lawns, landscapes, nurseries

**Compare to:** Various propiconazole fungicides

**Active Ingredient:** Propiconazole

**Pack Size:** 4 x 1 gal, 2 x 2.5 gal

## PROPAM SELECT™

Preventive and curative fungicide for control of *Pythium* blight and damping-off on established turfgrass and overseeded areas, and *Pythium* and *Phytophthora* on ornamental plants. Ideal for use in resistance management programs.

**Use sites:** Turfgrass, ornamentals

**Compare to:** Banol®

**Active Ingredient:** Propamocarb hydrochloride

**Pack Size:** 4 x 1 gal

## PROPICONAZOLE 14.3% SELECT™

Preventive and curative fungicide for control of many turfgrass and ornamental diseases with a low use rate and excellent residual control. Microemulsion formulation provides a low-odor tank-mix partner.

**Use sites:** Turf and ornamental, landscapes, nurseries

**Compare to:** Banner MAXX®

**Active Ingredient:** Propiconazole

**Pack Sizes:** 12 x 1 pt, 4 x 1 gal, 2 x 2.5 gal

## PROTHIOCONAZOLE 4L SELECT™

**COMING SOON!** Broad-spectrum DMI fungicide that can be used during hot, humid weather without growth regulation or phytotoxicity to turfgrass. Can also be tank mixed with other fungicides as part of a disease resistance program. Lower usage rate versus other fungicides.

**Use sites:** Golf course turfgrass only

**Compare to:** Densicor®

**Active Ingredient:** Prothioconazole

**Pack Sizes:** 4 x 0.5 gal

## TEBUCONAZOLE 3.6 SELECT™

Long-lasting preventive and curative control of many turfgrass and ornamental diseases with rapid uptake. Formulated for use on all cool- and warm-season grasses. Controls both foliar and soil-borne diseases.

**Use sites:** Golf course turfgrass, nursery, commercial and residential landscape ornamentals

**Compare to:** Torque™

**Active Ingredient:** Tebuconazole

**Pack Size:** 4 x 1 gal

## TM 4.5F SELECT™

Broad-spectrum, systemic fungicide for control and prevention of diseases on ornamentals and warm and cool season turfgrasses with no known phytotoxicity.

**Use sites:** Golf courses, commercial and residential lawns, landscapes, nurseries, greenhouses

**Compare to:** 3336®

**Active Ingredient:** Thiophanate methyl

**Pack Size:** 2 x 2.5 gal

## ZELTO® 2EE FUNGICIDE USE

Unique mode of action. For suppression of *Pythium* blight in turfgrass, apply preventatively prior to disease symptoms. When mixed with potassium phosphite, Zelto provides improved control of *Pythium*, equal to industry standards.

**Use sites:** Turfgrass

**Compare to:** Proprietary formulation

**Active Ingredient:** Heat-killed *Burkholderia* spp. strain A396 cells and spent fermentation media

**Pack Size:** 4 x 1 gal

# INSECTICIDES

## ACEPHATE 90 PRILL SELECT™

Water-dispersible prill formulation labeled for consistent, economical control of specific insects including ants, thrips, mole crickets, aphids and whiteflies. May be used as a mound treatment for fire ants in turfgrass areas.

**Use sites:** Golf courses, sod farms, container grown nursery stock, ornamentals, and trees; non-crop areas restricted to fire ant and harvester ant mounds

**Compare to:** Orthene®

**Active Ingredient:** Acephate

**Pack Size:** 8 x 5 lb

## BIFEN 2EC SELECT™

Long-lasting, broad-spectrum insecticide for control of more than 75 turfgrass and ornamental insect pests, including prevention of termite, ant and other pest infestations in and around structures and construction areas. Penetrates for protection of trees and ornamentals from invasive beetles and borers. Easily tank mixed and provides 2 lbs per gallon of bifenthrin.

**Use sites:** Outdoor perimeter pest control of residential and commercial dwellings; pre and post construction termite control, lawns, ornamental plantings, interiorscapes, parks, athletic fields

**Compare to:** BaseLine®, Bifen XTS

**Active Ingredient:** Bifenthrin

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal

## BIFEN G/N 2EC SELECT™

Superior control of mites, aphids, ants, chinch bugs, bluegrass weevil and many other chewing insects. Works both on contact through cuticle absorption and by insect ingestion with quick results and knockdown of feeding pests. **Restricted use pesticide.**

**Use sites:** Around residential and commercial structures, interiorscapes and on outdoor ornamentals, Christmas trees, nurseries, lawns, sod farms, and golf courses

**Compare to:** OnyxPro®

**Active Ingredient:** Bifenthrin

**Pack Sizes:** 4 x 1 gal

## BIFEN 7.9F SELECT™

Odorless, non-irritating, non-phytotoxic residual insecticide for the control of a broad range of insect pests such as mites, ants, aphids, fleas, termites, thrips and whiteflies in a variety of indoor and outdoor applications. Prevents and controls mosquitoes, fleas and ticks.

**Use sites:** Interiorscapes, non-commercial ornamentals and lawns in landscaped areas, recreational areas, athletic fields; food handling areas

**Compare to:** Talstar® P

**Active Ingredient:** Bifenthrin

**Pack Sizes:** 12 x 1 pt, 4 x 1 gal, 5 x 30 gal drum

## BIFEN G/N 7.9F SELECT™

Odorless, non-irritating, non-phytotoxic residual insecticide for the control of a broad range of insects and mites on trees, shrubs, foliage plants, non-bearing fruit and nut trees, and flowers.

**Restricted use pesticide.**

**Use sites:** Golf courses, nurseries and sod farms

**Compare to:** Talstar® S

**Active Ingredient:** Bifenthrin

**Pack Size:** 4 x 1 gal

## HEXAMITE® 1AQ SELECT

Long-lasting miticide that controls mites through activity on eggs and immature stages through direct contact with spray or from contact with treated plant surfaces. Ovicidal activity controls newly deposited mite eggs and eggs laid after application. Up to two months of residual control.

**Use sites:** Turfgrass, ornamentals, and in and around residential, institutional, public, commercial, agricultural and industrial areas

**Compare to:** Hexygon® IQ

**Active Ingredient:** Hexythiazox

**Pack Sizes:** 12 x 1 qt

## IMIDACLOPRID 2F SELECT™ T/I

Versatile, non-repellent liquid concentrate termiticide/insecticide for control of a wide variety of insects. Establishes a long-lasting, protective barrier, controlling multiple species of termites and ants. Also provides excellent control of white grubs in turfgrass at relatively low use rates.

**Use sites:** Golf courses, commercial and residential lawns, structural termite protection

**Compare to:** Merit® 2F, Premise®

**Active Ingredient:** Imidacloprid

**Pack Sizes:** 12 x 27.5 oz, 4 x 1 gal, 2 x 2.15 gal

## IMIDACLOPRID 75WSP SELECT™

Long-lasting, systemic control of a broad spectrum of insect pests with both curative and preventive action. Provides quick knockdown and superior control white grubs, leafminers, mealybugs and more in convenient water-soluble pouches.

**Use sites:** Golf courses, commercial, residential and municipal turfgrass, sod farms, landscape ornamentals, listed fruit and nut trees; interior landscapes

**Compare to:** Merit® 75 WSB

**Active Ingredient:** Imidacloprid

**Pack Sizes:** 4 x (4 x 1.6 oz), 88 x 1.6 oz



## LUCID®

Miticide with unique mode of action that controls leafminers and mites while suppressing aphids, whiteflies, thrips and other chewing insects. Effective tool in combating pyrethroid-resistant insects. Convenient formulation, broad ornamental label, with low risk to mammals.

**Use sites:** Shadehouse, greenhouse, and field-grown ornamentals, Christmas trees, woody ornamentals

**Compare to:** Avid®

**Active Ingredient:** Abamectin

**Pack Sizes:** 10 x 1 qt, 4 x 1 gal



## BIOINSECTICIDES/NEMATICIDES

### CRESCENDO™

OMRI-listed biological insecticide/nematicide for control or suppression of many foliar-feeding pests.

**Use sites:** Turfgrass, ornamental grasses, woody ornamentals – shrubs, trees, conifers, broadleaves, deciduous trees

**Compare to:** Proprietary formulation

**Active Ingredients:** *Chromobacterium substugae* strain PRAA4-1T and spent fermentation media

**Pack Size:** 2 x 8 lb

### ZELTO™

OMRI-listed biological nematicide/insecticide for control of plant parasitic nematodes and soil dwelling pests, such as white grubs.

**Use sites:** Golf course greens, fairways, roughs and tee complexes, residential and commercial turf, sod farms, greenhouse and nurseries

**Compare to:** Proprietary formulation

**Active Ingredients:** Heat-killed *Burkholderia* spp. strain A396 cells and spent fermentation media

**Pack Size:** 4 x 1 gal

## ALBAUGH INSECTICIDES

### BIFENAMITE 2SC

Selective, foliar-applied contact miticide for knockdown and residual control of a variety of mite species. Works on contact and is most effective on motile mites but also has ovicidal activity against spider mites.

**Use sites:** Nursery stock, bedding plants, perennials, trees and shrubs, Christmas trees, foliage and flowering plants

**Compare to:** Floramite®

**Active Ingredient:** Bifenazate

**Pack Size:** 12 x 1 qt

### IMIDASTAR® 2L T&O

Residual insecticide for the control of grubs and many sucking and chewing insects.

**Use sites:** Golf courses, lawns, commercial turfgrass, ornamentals, nurseries and greenhouses

**Compare to:** Merit®

**Active Ingredient:** Imidacloprid

**Pack Size:** 4 x 1 gal



# TURF GROWTH REGULATOR

## TRIN-PAC SELECT™

Slows the vertical stem growth of all major turfgrass species while enhancing the horizontal growth of roots and stolons. Reduces frequency of mowing and the amount of grass clippings, while increasing the color, quality and density of the turfgrass.

**Use sites:** Warm and cool season turfgrasses on golf courses, residential and commercial lawns, athletic fields and sod farms

**Compare to:** Primo MAXX®

**Active Ingredient:** Trinexapac-ethyl

**Pack Sizes:** 2 x 1 gal, 2 x 2.5 gal

# DYES & PIGMENTS

## TEE TIME NG SELECT

Next-generation, super-concentrated pigment that improves and extends the natural green appearance of turfgrass for extended periods. Stimulates metabolism and promotes plant efficiency during environmental stress. Color intensity can be adjusted based on rate of use in tank mix.

**Use sites:** Turfgrass

**Pack Size:** 4 x 1 gal

## TURF MARKER BLUE SELECT™

Reduces both costly waste and unsightly skips with a visual indicator. Dissipates quickly in wet and dry weather and mixes completely with water soluble pesticides and fertilizers without affecting chemical efficacy.

**Use sites:** Turfgrass and ornamental, aquatic, industrial, municipal, utility, and rights-of-way use only

**Pack Sizes:** 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

## TURF MARKER BLUE SC SELECT™

A highly concentrated formula that reduces both costly waste and unsightly skips with a visual indicator. Dissipates quickly in wet and dry weather and mixes completely with water soluble pesticides and fertilizers without affecting chemical efficacy.

**Use sites:** Turfgrass and ornamental, aquatic, industrial, municipal, utility, and right-of-way use only

**Pack Size:** 4 x 1 gal

## TURF MARKER GREEN SELECT™

Reduces both costly waste and unsightly skips with a visual indicator. Dissipates quickly in wet and dry weather and mixes completely with water soluble pesticides and fertilizers without affecting chemical efficacy.

**Use sites:** Turfgrass and ornamental, aquatic, industrial, municipal, utility, and rights-of-way use only

**Pack Size:** 4 x 1 gal

# WETTING AGENTS

## TRI-WET SELECT™

Thirty-day, multi-component soil surfactant complex designed to reduce localized dry spots and drought stress. Helps mitigate hydrophobic soils, ensures uniform hydration, and facilitates rapid re-wetting without creating excess moisture in the top few inches of the soil profile.

**Use sites:** Turfgrass

**Pack Size:** 2 x 2.5 gal

# AQUATIC DYES

## AQUA BLACK SELECT™

Unique formulation that filters a wide range of the UV light spectrum and creates an elegant mirror-like effect while limiting sunlight penetration into the water. Non-toxic to aquatic species, waterfowl and pets.

**Use sites:** Lakes and ponds

**Pack Size:** 4 x 1 gal

## AQUA BLACK WSB SELECT™

Simple solution to coloring pond or water features. Unique granular formulation disperses more quickly and more thoroughly than traditional powdered formulations. Non-toxic to aquatic species, waterfowl and pets.

**Use sites:** Lakes and ponds

**Pack Size:** 4 x (10 x 4 oz)

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# MAINTENANCE

## DEFOAMER SELECT™

Water-based, silicone emulsion defoaming/antifoaming agent designed for superior control of tank mix foaming. Works with all tank mixes without impacting chemical efficacy.

**Use sites:** Turfgrass

**Pack Size:** 12 x 1 qt

## FOAM MARKER SELECT™

High visibility, stable foam marker that enables application accuracy and stays tough, yet flexible, under a wide range of field conditions, regardless of the water source.

**Use sites:** Turfgrass

**Pack Size:** 12 x 1 qt

## IMPOUND SELECT™

Flowable charcoal for soil decontamination and plant protection. Decontaminates soils where pesticide spills have occurred, as well as oil, gasoline or hydraulic fluid leaks from turfgrass maintenance equipment. Protects bare root systems of transplants from injury due to pesticide contaminated soils and can be used to decontaminate spray equipment.

**Use sites:** Turfgrass

**Pack Size:** 2 x 2.5 gal

## MASKING AGENT SELECT™

Concentrated fragrance containing essential oils that conceals harsh application odors in sensitive areas. Wintergreen scent.

**Use sites:** Turfgrass, greenhouses, nurseries

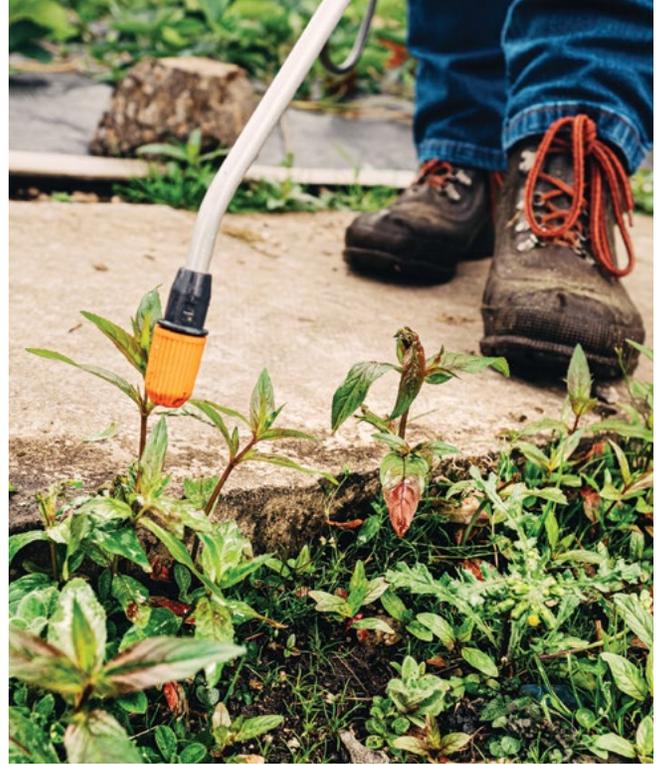
**Pack Size:** 12 x 1 qt

## TANK CLEANER SELECT™

A highly alkaline, ammoniated cleaner that dissolves pesticide residues in mix tanks and spray equipment to extend life of equipment and avoid cross-contamination. Effective on all active ingredients and on hard-to-clean poly and fiberglass spray systems.

**Use sites:** Spray tanks

**Pack Size:** 12 x 1 qt



# SURFACTANTS

## 80/20 SELECT™

High-quality, general-purpose nonionic surfactant that can be used in most situations. Increases wetting ability, provides more uniform distribution on the leaf surface, and improves herbicide retention.

**Use sites:** Turfgrass

**Pack Sizes:** 4 x 1 gal, 2 x 2.5 gal

## DUO STICK SELECT™

High-quality blend of organo-silicone surfactants (OSS) and methylated soybean oils (MSO). Provides superior coverage and penetration than MSO alone.

**Use sites:** Turfgrass

**Pack Sizes:** 12 x 1 qt, 2 x 2.5 gal

## MSO SELECT™

Unique combination of highly refined methylated seed oil, selected emulsifiers and surfactants. Readily absorbed into the waxy cuticle of plants, allowing the active ingredient to reach its target more efficiently.

**Use sites:** Turfgrass

**Pack Size:** 2 x 2.5 gal

## PS 804 SELECT™

Combines the effects of a surfactant, penetrant, acidifier and deposition aid in one convenient, economical formulation.

Low foaming. Disperses easily in cold water.

**Use sites:** Tank mixes

**Pack Sizes:** 2 x 2.5 gal

# THE ALBAUGH STORY

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*Albaugh, parent company of Prime Source, is a family owned business that was founded in 1979 as a one-truck operation with a goal of delivering high-quality products and great service at competitive prices. Today, Albaugh is a global business, operating with a direct presence in key regions of the world including North America, Mexico, Brazil, Argentina, Europe, the Middle East and Asia-Pacific. From these locations we are also serving other markets such as Central America, South America and Africa.*

*In each of our key regions, we operate manufacturing facilities which ensure 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. Albaugh's focus on efficiency is a critical business component and is embedded in the teams responsible for active ingredient sourcing, supply chain, production and sales support. We're big enough to deliver, yet small enough to care.*





## GROWING TO SERVE YOU

*Our North America Prime Source products are manufactured and packaged in the heart of the country at our facility in St. Joseph, Mo. Being centrally located within the U.S. gives us a number of operational and logistical advantages that allow us to deliver quality products conveniently and efficiently. Now we are expanding this facility to better serve our Prime Source customers.*

*In 2021, Albaugh purchased 25 acres of property across the street from the St. Joseph facility with the vision to add infrastructure that would house finished product as well as a dedicated production area for Prime Source materials. When completed, this production area will include specialized equipment for smaller pack sizes and significant upgrades in packaging equipment to improve operational efficiency.*

*With the acquisition of the new property, Albaugh's footprint in St. Joseph now includes 75 acres of production and warehousing space, with additional ground for future expansion. Groundbreaking on the new two-acre Prime Source production area and distribution center is complete, and foundation work is underway with target completion slated for Q2 of 2023.*





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