



SynaTek[®]

PEOPLE POWERED. SOLUTIONS DRIVEN.



Lawn & Landscape

Product Guide

Welcome to



From lawn care to municipalities to sports fields, SynaTek provides a full suite of products, equipment, and services to keep your turf and ornamentals nourished all year round. Our team of experts provide you with an invaluable resource that reaches far beyond your typical turf and lawn care distributor. We don't just sell products; our team of specialists have a wealth of industry experience to help you achieve success with your business. We look forward to growing a long lasting relationship with you!

CORE VALUES

The values stated below serve as the basis for how we as a company make our decisions, plan for the future and are the standard we use for measuring success.

CUSTOMER DRIVEN

We make solving our customers problems a top priority, improving their efficiency, reducing their costs and risks, providing premier product, superior customer service and optimal solutions while developing mutually beneficial relationships.

INTEGRITY

We operate with integrity and honesty, setting high standards for ourselves in all aspects of our relationships, including employees, customers, vendors and the community.

RESPECT

We respect and encourage each other and have a healthy tolerance for honest mistakes as we work toward continuous improvement, treating each other as partners, sharing in decision-making at all levels of the organization.

FUN

We work hard but make work fun.

EARNING AND SHARING PROFITS

We use profits as a mean and measure for our success and share these profits and our success with all levels of the organization.

Packaged Liquid Fertilizers	1
TurfTek PRO Granular Fertilizers	2
MOST Organic Granular Fertilizers	3
Nutri-Life Fertilizers	4
Combination Fertilizers	5-7
Hydro Seeding, Erosion Control, Grass Seed, Bio-Stimulants, Athletic Fields	8
Hydro Seeding & Erosion Control	9
Manufacturing Partners.....	10
Grass Seed	11-12
ROOTS [®] Products	13
Bio Stimulants	14
Herbicides	15-17
Insecticides	18-19
Fungicides	20
Growth Regulators	21
Surfactants & Adjuvants	22
Sports Turf Products	23
Ice Melt	24
Equipment	25-26
Service Terms & Agreements.....	27
Locations.....	28

Packaged Liquid Fertilizers

SynaTek's premium liquid fertilizer formulations are specially blended to meet your agronomic needs all season long! All formulations can be blended with micronutrients including iron.



Micro Plus

is a premium liquid chelated iron fertilizer that ensures both ease of application and a very rapid plant response. Microplus is highly compatible with plant protection materials and liquid fertilizers.
Available in 5 GAL, 250 GAL & Bulk Gallon



MicroTEK

is a complete & balanced water soluble micro-nutrient package with boron, copper, magnesium, iron, sulfur, manganese, and zinc. MicroTek also contains humic & fulvic acid and is chelated with citric acid.
(5 x 10#)



Arbor Flo

16-3-3 50% CRN Liquid Tree & Shrub is designed to maximize healthy growth in turf, trees, and shrubs through deep root feeding.
Available in 5 GAL, 250 GAL & Bulk Gallon



Turf Flo

20-0-3 is a high quality lawn care blend recommended for spring and fall applications. It is available with 50% SCRN and also 75% SCRN formulations.
Available 5 GAL, 250 GAL & Bulk Gallon



Turf Flo^S

9-18-5 is a liquid fertilizer to be used where phosphorus and potassium are needed the most. Excellent for hydro seeding and turf establishment as well as for annual flowers and bedding plants and for feeding trees in shrubs. This product can be applied foliarly or deep root injection. Mechanical agitation is not required.
Available in 5 GAL, 250 GAL



GrowPhite

Is a superior & safe foliar phosphite with greater foliar uptake and reduced risk of plant damage. Greater compatibility in tank mixed with nutrients and pesticides. Ideal for newly sodded areas.
Available in 2.5 GAL, 250 GAL & Bulk

Turf Tek Pro Granular Fertilizers



SynaTek's TurfTek Pro Fertilizers are designed to be the Lawn Care Operators tool to accomplish a balanced feeding in just about any landscape situation. The TurfTek Pro line includes a wide variety of high-quality, cost-effective, blended granular fertilizers. TurfTek Pro delivers performance and convenience in a cost effective manner.

Starter Fertilizers

Analysis	CRN	MOST	Additional Detail	UOM	Coverage
10-20-10	0%	0%		50Lb	5,000
10-20-20	0%	0%		50Lb	5,000
10-16-6	20% XCU	50%		50Lb	5,000
18-24-5	20% XCU	0%		50Lb	9,000
18-24-12	50% XCU	0%	2% FE	50Lb	9,000

All Purpose

Analysis	CRN	MOST	Additional Detail	UOM	Coverage
17-0-3	40% XCU	0%		50Lb	8,500
24-0-3	30% XCU	0%		50Lb	12,000
24-0-8	100% UN	0%		50Lb	12,000
28-0-3	30% XCU	0%		50Lb	14,000
30-0-10	25% XCU	0%		50Lb	15,000
46-0-0	GRANULAR	0%		50Lb	23,000

Iron Line

Analysis	CRN	MOST	Additional Detail	UOM	Coverage
16-0-2	30% XCU	0%	3% FE	50Lb	8,000
20-0-3	30% XCU	0%	4% FE	50Lb	10,000
25-0-5	50% XCU	0%	5% FE	50Lb	12,500

Duration Line & Iron

Analysis	CRN	MOST	Additional Detail	UOM	Coverage
14-0-7	0%	0%	40% Duration, 3% FE	50Lb	7,000
18-0-9	0%	0%	50% Duration, 4% FE	50Lb	9,000
24-0-12	0%	0%	75% Duration, 5% FE	50Lb	12,000

Pro Ornamental Fertilizer

Analysis	CRN	MOST	Additional Detail	UOM	Coverage
14-14-14	30% XCU	0%	80% Duration, SOP w/MicroPack	50Lb	7,000

MOST Organic Fertilizer

PREMIUM ORGANIC MOST FERTILIZER

MOST is SynaTek's premium complete natural based fertilizer specifically blended for turf and ornamental plantings. This natural based material, in its pre-mixed state, boasts an 8:1 carbon to nitrogen ratio, and delivers a uniform, dust-free, low odor fertilizer consistency. Potassium, an essential element for plant health and vigor, is delivered without soluble salts in a low burning sulfate formulation. **MOST** also contains an extensive micronutrient package, precisely assembled to satisfy the fertility requirements for plant and soil, often overlooked in other products.

MOST				
Analysis	CRN	MOST	UOM	Coverage
4-4-0	0%	100%	50Lb	2,000
5-6-4	0%	80%	50Lb	2,500
10-10-10	0%	50%	50Lb	5,000
14-2-6	30% XCU	50%	50Lb	7,000
19-2-6	30% XCU	50%	50Lb	9,500
24-2-4	40% XCU	40%	50Lb	12,000
30-1-5	20% XCU	25%	50Lb	15,000

MOST should be broadcast evenly, directly to dry ground. For best results, lightly scratch the soil surface to incorporate and irrigate within 24 hours after application.

- For flowers, annuals, and perennials, apply 5 lbs. per 100 sq.ft.
- For small shrubs, apply one 8-ounce cup along the dripline/leaf canopy.
- For larger shrubs and small trees, apply two 8 ounce cups along the dripline.
- For larger trees, apply 5 lbs. per one inch of trunk diameter along the dripline.



NutriLife® is a proprietary fertilizer meta-catalyst specially formulated for impregnation on dry fertilizers or blending with liquid fertilizer products. When incorporated or pre-blended with fertilizers, it has been shown to help improve fertilizer efficiency - aiding plants in obtaining nutrients more effectively, thus contributing to overall plant vigor and quality; and potentially reducing over application that contributes to nutrient runoff or leaching.

NutriLife					
Analysis	CRN	MOST	Additional Detail	UOM	Coverage
14-2-4	30% XCU	0%		50Lb	7,000
17-0-3	0%	0%		50Lb	8,500
22-0-6	0%	0%		50Lb	11,000
13-18-4	20% XCU	0%		50Lb	6,500

Fertilizer w/Soil Amendments					
Analysis	CRN	MOST	Additional Detail	UOM	Coverage
4-3-8	0%	40%	40% PhysioCal	50Lb	2,000
10-0-5	30%	0%	50% PhysioCal	50Lb	5,000
12-0-5	0%	0%	65% Pellitized Lime	50Lb	6,000

Pre-Emergent Fertilizers

Dimension ®

Analysis	CRN	MOST	A.I. Load	Control Product	UOM	Coverage
12-0-0	20% XCU	0%	.10%	Dimension ®	50Lb	10,000-15,000
19-0-0	20% XCU	0%	.10%	Dimension ®	50Lb	10,000-15,000
12-0-0	100% UN	0%	.125%	Dimension ®	50Lb	10,000-15,000
0-0-6	0%	0%	.15%	Dimension ®	50Lb	10,000-15,000
12-0-0	25% XCU	0%	.15%	Dimension ®	50Lb	10,000-15,000
13-0-4	25% XCU	0%	.15%	Dimension ®	50Lb	10,000-15,000
17-0-0	25% XCU	0%	.15%	Dimension ®	50Lb	10,000-15,000
17-0-2	40% XCU	0%	.15%	Dimension ®	50Lb	10,000-15,000
17-2-4	25% XCU	50%	.15%	Dimension ®	50Lb	10,000-15,000
19-0-5	25% XCU	0%	.15%	Dimension ®	50Lb	10,000-15,000
15-0-2	25% XCU	0%	.17%	Dimension ®	50Lb	10,000-15,000
15-0-0	25% XCU	0%	.19%	Dimension ®	50Lb	10,000-15,000

Prodiamine

Analysis	CRN	MOST	A.I. Load	Control Product	UOM	Coverage
12-0-0	20% XCU	0%	.29%	Prodiamine	50Lb	10,000-15,000
17-0-0	20% XCU	0%	.29%	Prodiamine	50Lb	10,000-15,000
14-2-3	35% XCU	50%	.29%	Prodiamine	50Lb	10,000-15,000
12-0-0	100% UN	0%	.37%	Prodiamine	50Lb	10,000-15,000
14-0-2	20% XCU	0%	.37%	Prodiamine	50Lb	10,000-15,000
17-0-0	25% XCU	0%	.37%	Prodiamine	50Lb	10,000-15,000
16-2-3	25% XCU	50%	.37%	Prodiamine	50Lb	10,000-15,000
0-0-6	0%	0%	.42%	Prodiamine	50Lb	10,000-15,000
12-0-0	25% XCU	0%	.42%	Prodiamine	50Lb	10,000-15,000
19-0-5	25% XCU	0%	.42%	Prodiamine	50Lb	10,000-15,000
15-0-0	25% XCU	0%	.58%	Prodiamine	50Lb	10,000-15,000

Insect Control Fertilizers

Imidacloprid (Sub Surface)

Analysis	CRN	MOST	A.I. Load	Control Product	UOM	Coverage
0-0-6	0%	0%	.2%	Imidacloprid	50Lb	14,500
12-0-0	25% XCU	0%	.2%	Imidacloprid	50Lb	14,500
14-2-4	40% XCU	0%	.2%	Imidacloprid	50Lb	14,500
17-0-3	40% XCU	0%	.2%	Imidacloprid	50Lb	14,500

Bifenthrin (Surface Feeding)

Analysis	CRN	MOST	A.I. Load	Control Product	UOM	Coverage
0-0-6	0%	0%	.069%	Bifenthrin	50Lb	15,100
14-0-2	30% XCU	0%	.069%	Bifenthrin	50Lb	15,100
17-0-3	40% XCU	0%	.069%	Bifenthrin	50Lb	15,100



BROAD-SPECTRUM INSECTICIDE TO CONTROL PESTS BOTH ABOVE AND BELOW THE SURFACE.

Entourage® (Sub Surface and Surface Feeding)

Analysis	CRN	MOST	A.I. Load	Control Product	UOM	Coverage
0-0-6	0%	0%	.2% / .04%	Imidacloprid/Lambda-cy	50Lb	12,500
10-0-0	20% XCU	0%	.2% / .04%	Imidacloprid/Lambda-cy	50Lb	12,500
18-0-2, 3% Fe	40% XCU	0%	.2% / .04%	Imidacloprid/Lambda-cy	50Lb	12,500

*See advertisement on page 8 for more information

Weed & Feed Fertilizers

Multi-Purpose Weed Control

Analysis	CRN	MOST	Control Product	UOM	Coverage
16-0-6	0%	0%	Echelon ®	50Lb	13,000
19-0-4	50% XCU, KCL	0%	Lock Up ®	50Lb	13,000
0-0-7	0%	0%	Lock Up ®	50Lb	13,000
16-0-9	25% Poly-S	0%	Surge ®	40Lb	13,000
19-0-6	33% MESA	0%	Confront ® & Dimension ®	50Lb	13,000

Lime/Calcium & Soil Amendments

Product	UOM	Bags/Pallet	Coverage
Cal-Turf-Pro	50Lb	50	10,000
Pelletized Gypsum	50Lb	56	3,000
Physio-Cal	50Lb	40	10,000-15,000
Pro-Select Calcitic Lime	50Lb	56	3,000
Pro-Select Dolomitic Lime	50Lb	56	3,000



ENTOURAGE

INSECTICIDE

BROAD-SPECTRUM INSECTICIDE TO CONTROL PESTS BOTH ABOVE AND BELOW THE SURFACE.

Active Ingredients

- Imidacloprid .2%
- Lambda Cyhalothrin .04%

Product Highlights

- Entourage™ delivers the recommended .2% Imidacloprid rate in one application
- Entourage™ has a coverage rate of 12,500 sq ft. per bag
- Entourage™ delivers two powerful modes of action

Entourage™ combines Imidacloprid and Lambda cyhalothrin to harness two powerful modes of action. Entourage™ prevents the flow of nerve impulses through the insect's individual nerve cells, and stops the flow between nerves as well. This dual activity unites the rapid action of a synthetic pyrethroid with the long residual control of a neonicotinoid for fast curative control and excellent residual control of surface-feeding turf pests.

Entourage™ is available in granular formulations on fertilizer for soil applications in the following analysis:

- 0-0-6 with Entourage™
- 10-0-0 20% XCU with Entourage™
- 18-0-2 40% XCU 3% Fe with Entourage™

Entourage™ Controls a Broad Spectrum of Insects That Feed Above and Below Ground.

- | | | |
|---------------------------|---------------------------------|---------------------------------|
| • Annual Bluegrass Weevil | • Fire Ants | • Southern Masked Chafer (grub) |
| • Chinch Bugs | • Sod Webworms | • European Chafer (grub) |
| • Cutworms | • Japanese Beetle (grub) | • Mole Crickets |
| • Billbugs | • Northern Masked Chafer (grub) | • Oriental Beetle (grub) |

Hydro Seeding & Erosion Control Products

Hydro seeding Mulches & Additives

Profile® Cellulose Mulch, Available in: 50 Lb Bales

Cellulose Mulch is specially formulated recycled cellulose fiber and has no inhibitors to growth or germination. It is non toxic and free from weeds, insect infestation and fungal growth.

50 Lb Bale

Penn Mulch, Available in: 50 Lb

PennMulch® Seed Accelerator conserves moisture to improve seed establishment. It increases turf density, minimizes weed outbreaks and provides a complete feeding of starter fertilizer.

Cover Grow, Available in: 40 Lb

Seed Aide® CoverGrow™ is an advanced technology granular mulch made from recycled wood and cellulose fibers. Once applied to a seeded area and activated by water, the granules quickly expand and disperse to provide outstanding protection and water-holding performance right where it's needed—whether you're spot treating smaller bare spots, or hydrospraying larger areas, CoverGrow is the easy and convenient way to establish vegetation.

Enviroblend® 70/30 Wood Blend, Available in: 50 Lb Bales

Combines 100% Thermally Refined™ wood fiber with the highest quality cellulose in the industry, delivering up to 15% greater yield to contractors versus competitive blend products.

Liquid Lime, Available in: 2.5 GAL

This easy-to-mix and use additive is a high concentrate of the purest form of limestone. Liquid Lime improves soil pH in the seed germination zone, which dramatically improves the nutrient uptake efficiency of the plant.

Tacking Agent 3, Available in: 3LB & 8LB Water Soluble Bags

Tacking Agent 3® has long set the standard as an effective binding agent. It is proven to reduce soil erosion and water runoff immediately after hydroseeding—no cure time is required! Most others require up to 24 hours to dry before they can resist rain and runoff. Tacking Agent 3 contains the flocculant, polyacrylamide and hydro-colloid polymers for enhanced fiber-to-soil bond as well as a marker dye to enhance visual metering when the product is being applied.

Erosion Control Blankets & Staples

Curlex® Blanket, Available in: 4' x 180' Roll

Curlex blankets consist of unique softly barbed, interlocking, curled, Great Lakes Aspen excelsior wood fibers. They are naturally seed free. Curlex Net Free is a 100% biodegradable erosion blanket.

Straw Blanket, Available in: 8ft x 113ft Roll

Futtera Blanket (Natural), Available in: 40"x 135' ROLL & 82" x 135' ROLL

Comprised of wood fiber and crimped interlocking synthetic fibers laminated by an accelerated photo degradable polypropylene netting which degrades within 6 weeks and the wood matrix within 10 months.

Sod Staples & Drivers

Staple Driver Available in: Each

Staple Pounder, Available in: Each

6" U-Shaped 11 Gauge, Available in: 1000/CASE

Round Top Staples 11 Gauge, Available in: 1000/CASE

Landscape Fabrics

Pro Steel Plus, Available in: 3ft x 300ft & 6ft x 300ft

Constructed of polyester fibers which provide exceptional UV stability and outstanding water and air permeability. Pro Steel landscape fabrics serve as excellent weed barriers and filter fabric.



SynaTek®

PEOPLE POWERED. SOLUTIONS DRIVEN.



syngenta



BASF
The Chemical Company



DOW



Nufarm



QUALI-PRO
Quality Turf & Ornamental Products



GPI/GORDON
CORPORATION
An Employee-Owned Company



LebanonTurf



The Andersons
PLANT NUTRIENT



Gowan®
The Go To Company

Manufacturing Partners

Grass Seed Mixtures & Blends

SynaTek's grass seed blends and mixtures contain quality varieties that are agronomically designed for the Mid-Atlantic and Northeastern climates.

Seed Blends & Mixtures	Varieties	Features	Seeding Rate
Athletic Field Mix (50 Lb)	25% Sunpro, 25% Mustang 3, 30% Crossfire II Turf-type Tall Fescue, 10% Express Perennial Ryegrass, 10% Mercury Blue Grass	Fine textured mix and good wear qualities, drought and heat tolerant. Good for low maintenance areas.	6-8 Lb
Contractor's Blend (50 Lb)	70% Perennial Rye VNS and 30% Annual Ryegrass	Quick cover for soil stabilization. Economy Blend.	7 Lb
Fescue 80/20 Mix (50 Lb)	30% Cayenne, 25% Mustang 3, 25% Crossfire II Turf-type Tall Fescue, 20% Express Perennial Ryegrass	Durable turf for heavy traffic areas. Drought and heat tolerant. Finer texture and good dark green color.	6-8 Lb
Green Blade Mix (50 Lb)	40% Express Perennial Ryegrass, 20% Jasper II Creeping Red Fescue 20% VNS Chewings Fescue and 20% Blue Angel Kentucky Blue Grass	Quick establishment and durable mix.	6-8 Lb
Master Kentucky Blue Blend (25 Lb)	30% Mercury, 25% America, 30% Moon Shadow and 15% Bandera Texas Hybrid Kentucky Bluegrass	Premium bluegrass blend with good color. Aggressive bluegrass for low cut turf. Excellent for golf courses and sports fields.	3-4 Lb
50/50 Quality Mix (50 Lb)	25% Edge and 25% Express Perennial Ryegrass, 25% Crest and 25% Palouse Kentucky Bluegrass	Good color, fine texture and traffic tolerance. Fast germination and establishment. Good for sports fields or home lawns.	4-5 Lb
Premium New Lawn Mix (50 Lb)	50% Perennial Ryegrass (VNS), 20% Creeping Red Fescue, 20% Annual Ryegrass and 10% Kentucky Bluegrass (85/80)	Fast germination for general purpose areas.	6 Lb
Shady Mix (50 Lb)	35% Windward, 35% Jasper II Creeping Red Fescue, 20% Express Perennial Ryegrass and 10% Blue Angel Kentucky Bluegrass	Shade tolerant, quick establishment and good color.	4-5 Lb
SportsTurf Mix (50 Lb)	40% Dasher 3 and 35% Express Perennial Ryegrass, Hybrid Kentucky Bluegrass	Finer blade, good color and durability. Ideal for over seeding golf course and sports fields. Suitable for high quality home lawns.	4-6 Lb
Three Way Tall Fescue Blend (50 Lb)	33.3% each of Mustang 3, Blade Runner and Crossfire II Turf-type Tall Fescue resistance.	Drought, heat wear and disease tolerant. Lower growing, good color and density. Tolerates sun or shade.	6-9 Lb
Triple Play Rye Mix (50 Lb)	33.3% each of Edge, Express, and Metropolitan Perennial Ryegrass	Good value blend. Dark green and fine texture. High endophyte.	4-6 Lb
Blast Off GLS (50 Lb)	33.3% each of Repell, Prelude and Panther Panther perennial ryegrass	Premium ryegrass cultivates with fine texture. Excellent color traffic tolerance and disease resistance. Improved Grey Leaf Spor resistant varieties.	4-6 Lb
Tournament 90/10 (50 Lb)	30% each of Blade Runner, Mustang and Crossfire Tall Turf Type Fescue. 10% Crest K.B.G.	Used in athletic fields, home lawns and commercial sites. Rugged Tall Fescue with durable Kentucky Blue Grass. Great in sun and shade.	6-8 Lb
Stadium Elite (50 Lb)	70% Tall Fescue, 20% Perennial Ryegrass, 10% Kentucky Bluegrass	70% Tall Fescue, 20% Perennial Ryegrass, 10% Kentucky Bluegrass	6-8 Lb

**Seed specifications subject to change with substitutions of equal or improved variety types.*



Grass Seed Key

Seed Name	Tall Fescue	Perennial Rye	Kentucky Bluegrass	Hard Fescue	Creeping Red Fescue	Annual Rye	Chewings Fescue	Sheeps Fescue
Tournament 90/10	90%		10%					
Athletic Field Mix	80%	10%	10%			30%		
Contractors Mix		70%						
Fescue 80/20	80%	20%						
Greenblade Mix		40%	20%	20%			20%	
Master Kentucky			100%					
Quality Mix		50%	50%					
Premium New Lawn		50%	10%		20%	20%		
Shady Mix		20%	10%		35%		35%	
SportsTurf Mix		75%	25%					
Tall Fescue Blend	100%							
Triple Play Perennial Rye		100%						
Blast Off (GLS)		100%						

**Seed specifications subject to change with substitutions of equal or improved variety types.*



Grass Seed Key

Seed Name	Tall Fescue	Perennial Rye	Kentucky Bluegrass	Hard Fescue	Creeping Red Fescue	Annual Rye	Chewings Fescue	Sheeps Fescue
Winning Colors (50 Lb)	100%							
Winning Colors Plus (50 Lb)	90%		10%					
Trifecta Rye (50 Lb)		100%						

**Seed specifications subject to change with substitutions of equal or improved variety types.*

Roots Products



The ROOTS brand of biologically enhanced nutrients merge nature and technology to offer leading-edge solutions for turf and plant care. ROOTS products provide an all-in-one nutrient delivery system that feeds the plant while enhancing the biological life of the soil and plant ecosystem. Turf professionals, landscapers, growers, arborists and nurseries trust ROOTS to provide consistent color response, improved turf density and enhanced root mass. ROOTS feature mycorrhizal fungi and naturally-occurring beneficial bacteria to put back into the soil what man-made processes have removed.

Fertilizer for Trees, Flowers and Shrubs

Description	Main Use	Size	Package	Pallet
BioPak Plus 3-0-20	Trees, Shrubs, Flowers, Turf	1 Lb. Bag	12 Bags	45 Cases
Healthy Start 3-4-3	Trees, Shrubs, Flowers, Turf	25 Lb. Bag	40 Bags	40 Bags
Ecto-Injectable	Trees, Shrubs	4 x 8 Oz. pks	4 Boxes	45 Cases
Trees 11-22-22	Trees, Shrubs	8 Lb. Bag	5 Bags	30 Cases
Trees 11-22-22 SRN	Trees, Shrubs	8 Lb. Bag	5 Bags	30 Cases
Trees 27-9-9	Trees, Shrubs	8 Lb. Bag	5 Bags	30 Cases
Flower Saver Plus	Flowers	30 Lb. Pail	1 Pail	27 Pails
Flower 12-16-12	Flowers	8 Lb. Bag	5 Bags	36 Cases

Products for Use at Planting and Transplanting

Description	Main Use	Size	Package	Pallet
Tree Saver	Shrubs, Trees	150 x 3 Oz. pks	1 Pail	27 Cases

Fertilizer for Turf

Description	Main Use	Size	Package	Pallet
1>2>3 Premix Plus 1-2-3	Turf	2.5 Gal	2 per Case	36 Cases
endoROOTS Fine Granular 3-4-4	Turf	50 Lb. Bag	1 Bag	40 Bags

Pond Care

Description	Main Use	Size	Package	Pallet
Mosquito Dunks	Ponds	20 Dunks/Card	5 Cards	36 Cases
Pond Saver	Ponds	5 Lb. Bag	5 Bags	
BASF Lake Pak	Ponds	24x1 Gal		

Bio-Stimulants & Animal Control

Bio Stimulants

Base Actosol Arch Tech, Available in: 2.5 GAL

Base Actosol is a green sustainable organic liquid bio stimulant that is derived from a specialized coal referred to as leonardite. Leonardite is identical to natural humus which is the building block of natural organic matter in the soil. Base Actosol is a product that improves the physical, chemical and biological activity of turf, ornamentals, flowers and trees in the landscape and in container grown plants.

Also available with Calcium

Actosol Calcium, Available in: 2.5 GAL

Base Actosol is a green sustainable organic liquid bio stimulant that is derived from a specialized coal referred to as leonardite. Leonardite is identical to natural humus which is the building block of natural organic matter in the soil. Base Actosol is a product that improves the physical, chemical and biological activity of turf, ornamentals, flowers and trees in the landscape and in container grown plants.

Also available with Calcium

BioGain® WSP Becker Underwood, Available in: 40 x 1 LB CASE

For newly seeded or established turf, sod and landscaping plants. Unique, dry, water soluble combination of chelated iron micronutrient, natural humic substances, cold water kelp and a proprietary blend of natural sugars, vitamins, amino acids and beneficial bacteria.

Humic DG 210 SGN, Available in: 50 x 40 LB

Humate may increase plant quality and production, easy to apply spherical, uniform, low dust formulation. Can be blended with fertilizers or used alone Self incorporates with irrigation or rainfall

Animal Control Products

Spotrete F® NuFarm, Available in: 2.5 Gal, Animal Control: Deer

Offers a different mode of action to battle disease resistance management issues. Labeled for cool- and warm-season turfgrass disease control.

Flight Control Plus® SePro, Available in: 1 GAL & 2.5 GAL, Animal Control: Geese

The active ingredient in FlightControl PLUS is a man made form of a naturally occurring compound found in many plants. When professionally applied to turf, Flight Control PLUS conditions geese to avoid feeding in treated areas. Flight Control PLUS is odorless, rainfast and will usually last through several mowings.

Vole Scram

Vole Scram is a new and unique natural repellent that drives out voles from your garden and lawn. Unlike other repellents, it works by taste and smell. It is easily applied and contains ALL organic ingredients. It won't harm people or animals and won't wash away with rain

Deer Scram

Deer Scram Professional is an organic product designed to frighten deer away from desirable areas of vegetation through a scent that deer associate with death. Deer Scram Professional works to repel deer before they ever start to damage plants, flowers, and shrubs.

Rabbit Scram

All natural, biodegradable, environmentally safe and guaranteed to keep deer and rabbits away from your prized gardens, shrubs and trees, while not being offensive to humans. Rabbit Scram won't harm animals, the environment and, most importantly, you and your family. Blended from selected organic components, Rabbit Scram will keep rabbits off your plantings because it convinces rabbits that harm is nearby through their uncanny sense of smell. Rabbit Scram will change a rabbits behavior. As they near the applied barrier of Rabbit Scram, rabbits actually alert to a sense of danger – even death!

Mole Scram

Mole Scram is a dual-action granular mole repellent, which is specially formulated to quickly drive moles away from your lawn and garden. Mole Scram works by combining taste that moles dislike as well as a strong odor that is very mild to people but offensive to moles. Our mole repellent does not kill or harm moles, it simply drives them away so that they will do no farther damage to your property. Mole Scram is all-natural, organic, and fully biodegradable.

Herbicides

Granular Ornamental Bed Pre-Emergent Control Products

Broad Star® Valent, Available in: 50 Lb

Is an excellent resistance management tool to maximize the efficacy of your granular herbicide program. Plus, the proven performance of BroadStar provides the longest residual control of a broad spectrum of tough weeds.

Casoron® 4G Chemtura, Available in: 50 LB, Rate 2-3 Lbs. / 1000 sq ft in ornamental beds.

Broad spectrum granular herbicide containing dichlobenil. This active ingredient is absorbed by plant roots and, according to the application rate, will kill annual and perennial weeds and grasses.

Cavalcade .417 Grow Mark, Available in: 50 LB

Broad spectrum granular herbicide containing Prodiamine
Compare to: Barricade®

Treflan 5G Andersons, Available in: 40 LB

Provides preemergent control of crabgrass and other annual grasses and broadleaf weeds.

Snapshot® 2.5 TG Dow AgroScience, Available in: 50 LB

Provides up to eight months of control for 111 broadleaf and grassy weeds in 413 field-grown and 235 container-grown ornamentals without harming them.
50 LB., Rate 2.3- 4.6 Lbs. / 1000 sq ft.

4-3-0 .38% Barricade®

100% organic fertilizers with Barricade pre-emergent.

Sprayable Pre-emergent Herbicides for Ornamentals Beds and Turf

Dimension 2 EW® Dow AgroScience, Available in: 2.5 Gal

Specialty herbicide provides pre-emergence and early post-emergence control of crabgrass, and season-long control of crabgrass, goosegrass, foxtail, spurge and Poa annua.

Gallery® 75 DF Dow AgroScience, Available in: 1 LB, Rate 0.66- 1.33 lbs/ Acre

The only selective pre-emergence herbicide that prevents the growth of broadleaf weeds for up to eight months. Gallery is labeled for use on all established cool- and warm-season turfgrasses.

Prodiamine 65 WDG Quali-Pro, Available in: 6X5 LB.

The most robust of the dinitroaniline (DNA) pre-emergence herbicides.
Compare to: Barricade®

Prodiamine 4L Quali-Pro, Available in: 2.5 GAL

The most robust of the dinitroaniline (DNA) pre-emergence herbicides.
Compare to: Barricade®

Oryzalin 4 Pro Quali-Pro, Available in: 2.5 GAL

A pre-emergence surface-applied product for the control of many annual grasses and broadleaf weeds in ornamental plantings, bulbs, ground covers/perennials, established warm season turfgrass, Christmas tree plantations, non-bearing trees and vines, and non-cropland and industrial sites.
Compare to: Surflan® A S

Tupersan® 50 WP P.B.I Gordon, Available in: 12 x 4 LB

For pre-emergent control of weeds in newly seeded or established plantings of blue-grass, fescue, redtop, smooth brome, perennial ryegrass and many cultivars of bentgrass. labeled for use on sod farms.

Post- Emergent Broadleaf Weed Control Products

Cool Power® Nufarm, Available in: 2.5 GAL & 30 GAL, Rate: .91-1.1 Oz / 1,000 sq ft.

A three-way post-emergent herbicide for control of broadleaf weeds throughout the cool season.

Dismiss® FMC, Available in: 6 Oz, Rate: 6 Oz / Acre

Dismiss is also unique in the way it controls sedges. Not only does it attack the weed on the surface, but it also penetrates the soil and helps to control sedge tubers.

Echelon® FMC, Available in: 1 Gal, Rate: 18 Oz / Acre

Echelon® is truly unique in the way it reduces follow-up applications by working to control other weeds at the time of application, including pre-emergence and post-emergence sedges and a variety of broadleaf weeds.

Escalade 2® Nufarm, Available in: 2.5 GAL & 30 GAL, Rate: 0.75-1.1 Oz. / 1,000 sq ft.

Premium combination herbicide that uses the advanced new fluroxypyr active to quickly control a comprehensive spectrum of broadleaf weeds in turfgrass, specifically in control of clover.

Horsepower® Nufarm, Available in: 2.5 GAL & 30 GAL, Rate: 0.73- 1 Oz / 1,000 sq ft

A premium liquid selective herbicide that effectively manages difficult broadleaf weeds on ornamental lawns, turf grasses and golf courses.

No 2, 4-D and contains Triclopyr.

Lontrel T&O® DowAgroSciences, Available in: 1 QT, Rate: 1/8 -1/2 Oz./ 1,000 sq ft.

Provides a high level of turf safety while offering superior post-emergence control of clover, dandelion, thistle and dollarweed. Lontrel is labeled for use on both warm- and cool-season turf, but sets the standard for safety to turf in closely mowed bentgrass and Bermuda grass fairways.

Millennium Ultra 2® Nufarm, (non-residential use), Available in: 2.5 GAL & 30 GAL, Rate: 0.55 -1.1 oz./ 1,000 sq ft

Selective herbicide that provides superior control of clover and many other broadleaf weeds in commercial turf applications.

Prosedge ® Nufarm, Available in: .9 Gram, 1.33 OZ, Rate: .9 grams/ 1,000 sq ft.

Knocks out nutsedge without injury to turfgrass, established ornamentals, shrubs, and/or trees. Provides post-emergence control of both purple and yellow nutsedge and also controls many broadleaf weeds and suppresses kyllinga.

Q4 Plus® P.B.I Gordon, Available in: 1 GAL & 2.5 GAL, Rate: 2.6 -3 Oz. / 1,000 sq ft.

A patented product containing Quinclorac + Sulfentrazone + 2, 4-D + Dicamba. This combination provides fast visual response and an enhanced spectrum of weed control, including yellow nutsedge suppression, crabgrass and many other troublesome grassy and broadleaf weed in established turfgrass.

Quick Silver ® FMC, Available in: 8 OZ, Rate: .9-2.1 Oz. / Acre

Add QuickSilver herbicide to every post-emergence herbicide tank mix and watch a broad spectrum of mature, perennial broadleaf weeds disappear in a hurry.

Quinclorac 75 DF® Quali-Pro, Available in: 1 LB Rate: 1Lb/ Acre

Offers extended post-emergence control of grassy and broadleaf weeds, including young and mature crabgrass, foxtail, barn yard grass, clover, dandelion and speedwell. Quinclorac may be applied just prior to or immediately after seeding, over seeding or sprigging in most situations.

Quincept® Nufarm, Available in: 8 oz. & 2.5 Gallon Rate: 2.6- 2.9 Oz. / 1,000 sq ft.

Quincept combines the ideal ratio of active ingredients to deliver unbeatable results on crabgrass, foxtail, barn yard grass, signal grass and more than 200 broadleaf weeds. Use Quincept in the spring as a clean-up product for areas that missed a pre-emerge grass herbicide application or late season for weed escapes. Quincept delivers the versatility you need to address many weed problems.

Solitare® FMC, Available in: 1 LB, Rate: 1 LB / acre

Solitare® herbicide is the only all-in-one post-emergence weed control solution specifically designed to combat any combination of crabgrass, sedges and broadleaf weed problems you might encounter in a single application.

Speedzone® P.B.I Gordon, Available in: 2.5 GAL & 30 GAL, Rate: 1.1 - 1.8 Oz. / 1,000 sq ft.

Post-emergent broadleaf weed control in home lawns, golf courses, parks, commercial property, schools, sod farms, roadsides and cemeteries, especially where rapid visual results

Herbicides

Post-Emergent Broadleaf Weed Control Products

SquareOne® FMC, Available in: .5 LB, Rate: 8-12 OZ. / acre

SquareOne is a patent-pending dispersible granule formulation that features a dual action, optimized combination of active ingredients that works primarily through foliar contact and uptake, but also continues to hold back weed competition until the new turf is established.

Surge® P.B.I Gordon, Available in: 2.5 GAL, 30 GAL Rate: 1.2 -1.5 oz. / 1,000 sq ft.

A water-based broadleaf herbicide for turf that provides an amine option for fast weed control in warmer weather. Contains sulfentrazone, which provides fast visual response as well as nutsedge suppression.

Tenacity® Syngenta, Available in: 8 Oz, Rate: 8 oz/ acre

Tenacity® is a selective, systemic herbicide that features a new mode of action for pre- and post-emergence grass and broadleaf weed control in several cool- and warm-season turf species

Triamine Jet Spray® Nufarm, Available in: 23 Oz Aerosol Spot Spray Can, Rate: spot spray until plant is wet

The same three-way amine formulation of Triamine in a convenient aerosol can for spot treatments.

Triplet SF® Primera One, Available in: 1 GAL, 2.5 GAL, 55 GAL & 250 GAL Rate: 1.1 -1.5 Oz. / 1,000 sq ft.

A combination phenoxy herbicide that essentially purges select broadleaf weeds from turfgrass (including sod farms), rights of-way, highways, and other non-crop areas.

Triplet LO® Primera One, Available in: 2.5 GAL & 55 GAL, 250 GAL Rate: 1.1 -1.5 Oz. / 1,000 sq ft.

Triplet Low Odor premium herbicide is a unique three-way formulation of Dicamba, MCPP-p and a highly-refined 2,4-D for a product that battles broadleaf weeds with a significantly reduced chemical smell.

Non-Selective Herbicides

Aquaneat® Nufarm, Available in: 2.5 GAL, Rate: see label

A 5 LB glyphosate for weed and brush control in a variety of specialty markets, including aquatics.

Brush Master® P.B.I Gordon, Available in: 1 Gal, Rate: 1 Oz / 1,000 sq ft.

provides efficient and dependable brush and broadleaf weed control in fence lines, roadside ditches, road shoulders, in firebreaks, and around farmstead buildings.

Parrot DF® Makhteshim Agan, Available in: 5 LB, Rate: 5 -10 Lb / acre.

Diuron is a broad-spectrum herbicide used for weed, grass, and brush control on highway shoulders. It stops photosynthesis, which in turn causes plants to stop growing. It also inhibits seed germination.

ProDeuce® Nufarm, Available in: 64 OZ, Rate: 3-6 Oz. / 1,000 sq ft.

Combines the pre-emergent, residual activity of prodiamine with the non-selective, contact activity of glyphosate to create the perfect solution for unwanted weeds in a variety of residential and commercial settings.

QuickPro® Monsanto, Available in: 6.8 LB, Rate: 1.5 Oz/ Gal.

Controlling problem weeds just got easier with the introduction of this new formulation of Roundup. QuickPRO has two active ingredients, 73.3% Glyphosate and 2.9% Diquat. The addition of Diquat along with a new surfactant gives you even a faster burn down.

Razor Pro® Nufarm, Available in: 2.5 GAL & 30 GAL, Rate: 2 Oz/ Gal.

A broad spectrum glyphosate that offers superb control of a variety of broadleaf weeds, woody brush and plants. The 14% surfactant level eliminates the need for additional surfactants.

Scythe® Gowan, Available in: 2.5 GAL Rate: See label

Fatty acid based, non-selective, contact herbicide. Formulated as a liquid, Scythe readily mixes with water to be applied as a foliar spray for the control of suppression of annual weeds and grasses, and for top kill of perennial species. It effectively controls both annual broadleaf and grass weeds that are less than 6" height. It suppresses biennial and perennial weeds by destroying green foliage. Visible effect on most weeds usually occur within hours.

Sureguard® Nufarm, Available in: 1 LB & 4 LB

Long-lasting SureGuard® provides an exceptional value that allows you to offer more and make more – a perfect solution for your customers. SureGuard also enhances knockdown performance of glyphosate when used as a tank mix partner, even on glyphosate-resistant weeds.

Sprayable Insecticides

Abamectin 0.15 E.C Insecticide/Miticide Quali-Pro, Available in: 1 QT

Reliable, long-lasting control of mites and leaf miners along with suppression of whitefly, thrips and aphids on foliage plants, woody ornamentals and Christmas trees.

Compare to: Avid®

Bifenthrin I/T 7.9% Quali-Pro, Available in: 1 GAL

To control pests indoors and outdoors on residential, institutional, public, commercial, and industrial buildings, and lawns, ornamentals, parks, recreational areas and athletic fields

Compare to: Talstar®

Carbaryl 4L® Drexel, Available in: 2.5 GAL

A broad-spectrum, carbamate-based insecticide. For use on fruit, vegetables, grain crops, tobacco, nuts, forage, noncrop land, trees and ornamentals, lawns and recreational areas.

Compare to: Sevin SL®

Dormant Oil Drexel, Available in: 2.5 GAL & 55 GAL

Dormant and summer spray oil is an especially refined phytonomic oil contact insecticide. It is for use on plants in foliage or the dormant stage. Can be used in combination with other pesticides as directed on the label.

Floramite SC® OHP, Available in: 1 QT

Selective miticide for the control of a variety of mite pests. Floramite SC is effective on mites through contact and residual control. Floramite SC is relatively inactive against beneficial insects and predacious mites making it an ideal fit for IPM programs. Floramite SC's unique mode of action makes it a great fit in a resistance management strategy.

Forbid® Insecticide/ Miticide Bayer, Available in: 240 ML

Offers a unique mode of action that works against mites that have developed resistance to other more common miticides. Forbid 4F Ornamental Insecticide Miticide will control mites and whiteflies on foliage plants, ornamental plants, and flowers around commercial buildings and residential buildings, and in recreational areas like golf courses and parks. Controls pests for up to 45 days.

Hexygon DF® Gowan, Available in: 6 OZ

Proven long lasting miticide, providing consistent residual control for up to 60 days in proper conditions. Hexygon's unique mode of action provides effective ovicidal and immature stage control. Adult female mites exposed to sprays or foliar deposits of Hexygon will lay non-viable eggs – controlling mite population through life cycle interruption.

Imidacloprid 2FT&O Quali-Pro, Available in: 1QT, 1 GAL

For systemic control of soil inhabiting pests in turfgrass and landscape plantings; featuring low use rates, application flexibility and great value.

Imidacloprid 75WSB Quali-Pro, Available in: 16 x 1.6 OZ & 88 x 1.6 OZ

For systemic control of soil inhabiting pests in turfgrass and landscape plantings.

Compare to: Merit® 75WSP

CSI Cyonara Quali-Pro, Available in: 1 QT

Pre & post termite, general insecticide (bees, bedbugs, scorpions, food handling and service areas) and T&O

Compare to: Scimitar®

Insecticides

Sprayable Insecticides

M-Pede® Gowan, Available in: 2.5 GAL

Effective contact insecticide, miticide and fungicide for control of soft-bodied insects, mites and powdery mildew.

Orthene TT&O WSP® Non-restricted use label. Valent, Available in: 1 LB

Fast control of mole crickets, fire ants, chinch bugs and worms. No special equipment required. Tank mix flexibility.

Onyx® FMC, Available in: 1 QT

A preventive treatment for reliable, long-term protection against beetles and borers. Onyx insecticide continues to be a viable, effective solution for the prevention of beetle and borer damage.

Permethrin CSI SFR® Martins, Available in: 1.25 GAL

Pre & post termite treatments, general pest treatments, ornamentals, turf, building structures, trees.

SAFARI® 20 SG Valent, Available in: 3 LB

Safari Insecticide, a super-systemic insecticide with quick uptake and knockdown, controls a broad spectrum of ferocious and invasive pests.

Tempo SC Ultra® Bayer, Available in: 240 ML

Broad-spectrum control of crawling, flying pests, wood infesting on indoor and outdoor surfaces, including in and around livestock premises.

Ultra Fine Spray Oil, Available in: 2.5 GAL & 30 GAL

Ultra-Fine is a concentrate that is to be mixed with water. This product controls Adelgids, Aphids, Lace bugs, Leafhoppers, Leaf miners (larvae), Mealybugs, Mites, Plant bugs, Psyllids, Sawfly larvae, Scales, Thrips, Whitefly and eggs of Aphids, Mites and certain caterpillars on landscape trees, plants, shrubs and flowering plants, houseplants, vegetables, fruit and nut trees, and home greenhouse plants.

Green Spray 10E

PureSpray™ Spray Horticultural Oils deliver safe and effective pest control for your trees, shrubs, plants and crops without harming the food chain, water resources or human health.

Granular Insecticides

Bifenthrin PRO .2% Quali-Pro, Available in: 25 LB

To control pests indoors and outdoors on residential, institutional, public, commercial, and industrial buildings, and lawns, ornamentals, parks, recreational areas and athletic fields.

Dylox® 6.2 G Bayer, Available in: 30 LB

For control of white grubs, mole crickets, sod webworms and cutworms and other pests of turfgrass. Provides control of Japanese beetle grubs.

Imidacloprid .5G Quali-Pro, Available in: 30 LB

Imidacloprid 0.5G is a broad spectrum turf & landscape insecticide for systemic control of soil inhabiting pests in turfgrass and landscape plantings featuring low use rates, application flexibility and great value.

Pro-Sect® The Andersons

For use to control Ants (including Imported Fire Ants), mole crickets, chinch bugs and other insect pests.

Sprayable Fungicides

Chlorothalonil 82.5 & 720 Quali-Pro, Available in: 10 LB & 2.5 GAL

Excellent tank mix partner with most other fungicides. Labeled for use on cool and warm season grasses and on all labeled ornamentals.

Contact mode of action for quick results.

Compare to: Daconil and Daconil Weatherstick®

Eagle® 20 EW Dow AgroScience, Available in: 1 Pt & 1 GAL

Specialty fungicide provides excellent control of dollar spot and brown patch and is labeled for use on major turf varieties, landscape ornamentals, and backyard fruit trees and vines.

Disarm® Arysta Life Science, Available in: 16 OZ

Broad-spectrum fungicide for the control of certain diseases in turf. Disarm works by interfering with respiration in plant-pathogenic fungi, and is a potent inhibitor of spore germination with mycelial growth.

Compare To: Heritage®

Dithane Rainshield® Dow AgroScience, Available in: 12 LB

Broad-spectrum protectant fungicide recommended for outdoor or greenhouse grown crops.

Iprodione E Pro Quali-Pro, Available in: 2.5 GAL

Iprodione E-Pro Fungicide provides dependable, proven control of brown patch, dollar spot, Fusarium, Alternaria and many other diseases in non-residential turf, golf course, and ornamental applications. Its contact and residual activity give it both preventive and curative power, while excellent residual control extends treatment intervals.

Compare To: Chipco 26 GT®

Mefenoxam 2 AQ Quali-Pro, Available in: 1 GAL

An aqueous flowable fungicide for the control of certain diseases in various turf, nursery, and ornamental crops caused by the Oomycete class of fungi.

Compare To: Subdue Maxx®

Propiconazole 14.3 Quali-Pro, Available in: 2.5 GAL

Broad-spectrum, systemic fungicide with the active ingredient propiconazole in a convenient microemulsion concentrate liquid formulation.

Compare To: Banner Maxx®

ProPlant® Sipcam Advan, Available in: 1 GAL

Provides highly effective control of Pythium blight (cottony blight, grease spot) on turfgrass. During all stages of ornamental propagation, Proplant is an excellent preventive measure against root rot and damping-off caused by Pythium spp. and Phytophthora spp.

Tebuconazole 3.6F Quali-Pro, Available in: 1 GAL

Excellent preventative and curative on a broad spectrum of disease pathogens.

Compare to: Torque®

Granular Fungicides

Disarm® G Nufarm Science, Available in: 25 LB

Broad-spectrum fungicide for the control of certain diseases in turf. Disarm works by interfering with respiration in plant-pathogenic fungi, and is a potent inhibitor of spore germination with mycelial growth.

Eagle® 0.39G Dow AgroScience, Available in: 30 LB

A granular product containing a systemic protectant and curative fungicide for the control of turfgrass diseases in established lawns and in ornamental turfs including golf course fairways, roughs, tees and greens and in sod farms.

Growth Regulators

Growth Regulators

Embark® PBI. Gordon, Available in: 1 GAL

Suppresses seedhead formation, decreases the amount of clippings, and reduces the mowing requirements for up to 4 weeks. Recommended for cool season and warm season turfgrass in commercial, public and noncropland areas.

Ethephon 2SL™ Quali-Pro, Available in: 2.5 GAL

Systemic, foliarly absorbed Type 2 PGR that promotes lateral growth in turf while limiting top growth and suppressing seedheads of Poa and white clover.

T-Nex® 1 AQ Quali-Pro, Available in: 2.5 GAL

A microemulsion concentrate used to manage growth and improve quality and stress tolerance of turf edging and warm and cool season turfgrasses.

Compare to: Primo Maxx®

Tide Paclo 2SCTIC, Available in: 1 GAL

Systemic plant growth regulator slows vegetative growth by inhibiting gibberellin biosynthesis in turfgrass and trees. For trees, Tide Paclo reduces above-ground vegetative growth when applied to the soil near the base of the tree either by soil injection or with Basal soil drench.

Surfactants

Winfield Destiny® HC, Available in: 2.5 GAL

Destiny® HC adjuvant helps herbicides perform especially well on large weeds and under stressful, hot, dry weather conditions when weeds are most difficult to control. The crop-based formulation makes Destiny® HC adjuvant highly effective at reduced rates. And because rates are lower, there's less product to handle, providing increased user convenience.

Winfield Breeze®, Available in: 2.5 GAL

Breeze® is a multicomponent adjuvant system designed to enhance the efficiency of many pesticides applied by ground or air on turfgrass, ornamentals, trees, exterior pests, aquatics, and other non-crop areas.

Winfield Complex®, Available in: 1 GAL

Complex® is a self-emulsifiable spreader sticker, nonionic surfactant adjuvant. It is formulated to improve the efficiency of insecticide, fungicide and herbicide sprays by increasing contact activity, penetration and adhesion to plant surfaces. Complex® adjuvant can be used on food and feed crops, and for such non-crop uses as rights of way, industrial and forestry applications.

Foam-Pro Mark, Available in: 1 GAL

Pro Mark Agricultural Foam Marking Concentrate is an extremely versatile blend of high foaming surfactants and foam stabilizing agents, formulated into an easy to use, economical and nonflammable product. The foaming power of this unique formulation is virtually unaffected by water hardness, making expensive water softeners unnecessary. For the grower, this means consistent and reliable results without concern for changing weather or water conditions.

Neutralize Tank Cleaner Becker Underwood, Available in: 1 GAL

Pesticide residues can be dangerous to sensitive crops. To eliminate these dangerous residues, use Neutralize Tank Cleaner. It effectively cleans and removes pesticide residues left by 2, 4-Ds and sulfonylureas – residues that are hard to remove and extremely active at low rates.

Shakedown Defoamer Becker Underwood, Available in: 1 QT

Antifoam agent. Eliminates unwanted foaming in spray applications involving recirculating sprayers and other high agitation equipment.

Transfilm PB.I Gordon, Available in: 2.5 GAL & 30 GAL

There is hardly a time of the year when plants do not suffer from losing too much water through the leaves or suffer from excessive transpiration. Anti-transpirants are applied to leaf surfaces to relieve the plant from water stress.

Athletic Fields

Pro's Choice Field Products



Pro's Choice Red Infield Conditioner Available in: 50 Lb. 40 per pallet

Designed to meet the challenges of wet, dry or compacted infields, this unique durable granule helps create passageways for drainage and eliminate compaction for truer bounces and safer play.



Pro's Choice Select Premium Infield Conditioner Available in: 50 Lb. 40 per pallet

This premium infield conditioner keeps infields smooth, safe and resilient. It's uniformly sized granules and deep red color makes the perfect infield top dressing for professional looking infields.



Pro's Choice Pro Mound Packing Clay Available in: 50 Lb. 40 per pallet

A unique blue gumbo packing clay, Pro Mound bonds to form a solid subsurface in the mound and batters boxes that allows players to "dig in" and establish footing without leaving large holes.

Pro's Choice EZ Mound Bricks (Bag)

Each Bag contains 8 bricks, 38 bags per pallet. 38/8



Pro's Choice Rapid Dry Field Dry Available in: 50 Lb. 40 per pallet

Stay in the game with Rapid Dry drying agent. These tiny granules are designed to quickly wick away excess water from your infield and keep your games playing safely and without delay.

Marking Paints & Lime

Athletic Marking Paints

Stripe Athletic Field Marker Aerosol White Available in: 20 OZ & Case (12 per case)

Stripe Athletic Field Marker Aerosol Yellow Available in: 20 OZ & Case (12 per case)

Stripe Athletic Field Marker Athletic Red Available in: 20 OZ & Case (12 per case)

Bulk Athletic Field Marker White Available in: 5 Gallon & Pallet (18 per pallet)

*Additional colors available upon request

Marking Paints Inverted Tips

Stripe Marking Paint Fluor. Red-Orange Available in: 20 OZ & Case (12 per case)

Stripe Marking Paint (20 OZ) White Available in: 20 OZ & Case (12 per case)

Equipment

Stripe Wand Z-606

Stripe Athletic Marking Machine Z-607

PUMP N GO Line Sprayer

Athletic Marking Lime

Guide Line® (White) Available in: 50 LB

Fine pulverized white limestone. Ideal for marking athletic fields—football, soccer, baseball, running tracks, etc. Non caustic and non corrosive. Bright white color; easy to spread. Lime meets all standards from high school and collegiate athletic associations.



Ice Melt Granular Products

Product	Unit of Measure	Pallet Quantity	Truckload Quantity
Rock Salt	50LB	49	882
Halite Rock Salt (Medium Size)	50LB	49	882
Secure Step	50LB	49	882
Simple & Safe	50LB	49	882
Snow Glo With CMA (Blend)	50LB	49	882
Imported Calcium Chloride (Flake)	50LB	48	864
Imported Calcium Chloride (Pellets)	50LB	48	864
Netherlands Magnesium Chloride (Flake)	50LB	45	855
Power Melt 96% Calcium Chloride (Pellets)	50LB	48	864
Dead Sea Magnesium Chloride (Pellets)	50LB	40	880
Peladow Calcium Chloride (Pellets)	50LB	55	880
Potassium Chloride (0-0-62) (Pellets)	50LB	40	880

Ice Melt Liquid Products



Product	Unit of Measure	Truckload Quantity
Apex Meltdown	250 Gal Tote	18
Apex Meltdown	55 Gal Drum	54
Calcium Chloride	250 Gal Tote	18
Magnesium Chloride	250 Gal Tote	18
Salt Brine	250 Gal Tote	18



Earthway Spreaders

Model 2050P Broadcast Spreader

- 75 LB Poly Hopper
- Fully enclosed super duty gearbox
- Fully assembled in the box will full size folding handle for quick set up
- Three sided deflectors to keep material in a concentrated area
- Large 10" pneumatic wheels for rolling over turf and gripping on ice and snow
- Salt deflector and rain cover sold separate



Model C24HD Broadcast Spreader

- 100 lbs Hopper capacity - rustproof poly construction
- EV-N-SPRED® PRO Dual Port Adjustable Shut-Off System
- 250lb/113kg Load bearing capacity - what the frame will support
- 13"/33cm diameter turf tires on rustproof poly rims
- Twin-Tube Powder Coated Professional chassis
- Super-duty gearbox for long life
- Debris screen to prevent clumps from clogging the shut-off system
- Ergonomic upper handle for easy control
- Optional Three Sided Deflector - #60166R
- 5-Year Limited Warranty
- Lifetime tech support



Model C24SS Broadcast Spreader

- High volume hopper will hold 100 lbs.
- Ev-N-Spred Professional twin tube chassis for the ultimate in strength and durability with a 250 lb load bearing capacity
- Super-duty enclosed gearbox with stainless steel axle
- Rate setting control is located high on the handle for easy and precise adjustments
- Height adjustable handle w/ 3 positions and ergonomic cushion grip
- Exclusive Ev-N-Spred Dual Port shutoff system w/ right and left side adjustable throwing ports that allow spread pattern adjustments based on material density or size of area to be covered
- Jumbo 13" Dia. turf tires on rustproof rims for easy rolling on roughest terrain
- Rain cover and side deflector sold separately



Birchmeier Back Pack Sprayers

Power LG

- 4 Gallon plastic tank, transparent
- Extra large filling opening with built-in strainer
- Filling indications
- Operating pressure 5 bar
- 50 cm brass spray tube
- Adjustable plastic-brass nozzle
- Left and right hand operation of pump lever



Iris

- Senior: 4 Gallon plastic tank
- Impact resistant
- Operating pressure 6 bar original Birchmeier external pumping technique
- Large filling opening with strainer
- Screw-on pump handle for safe use
- Heavy duty brass spray gun
- Resistant PVC hose
- 50 cm curved brass spray tube
- Original Duro mist nozzle
- Holder for lance/pump lever
- 2 year guarantee



Tree/Turf Pro Commercial Backpack Brass wand Sprayer

Chapin's best quality backpack sprayer. Strap it on your back and get the job done fast with 4-Gallon true capacity poly sprayer.

- 4-Inch filtered opening
- Pressure gauge for maximum efficiency
- Pressure control 15-60 PSI
- In-tank removable filter
- Adjustable brass cone and fixed plastic fan nozzle

This backpack sprayer comes with a Brass Cone Adjustable Nozzle, Plastic Adjustable Cone Nozzle, and a Plastic FanTip Nozzle (FanTip is not adjustable, it is a fixed fan pattern). There is NOT a Brass FanTip Nozzle available for this sprayer

Additional Services, Terms & Agreements

Additional Services

Soil Sample Testing

Test the analysis of a soil sample to determine nutrient and contaminant content, composition and other characteristics, such as acidity or pH level.

Water Quality Testing

Test the chemical, physical and biological characteristics of water.

UPS Shipping Options:

All small package chemicals can be shipped via UPS from our many warehouses. Ask your sales representative for details.

Terms & Agreements

DELIVERIES

Minimum purchase requirement for delivery is \$1,500.00 with a \$15.00 shipping and handling fee. Free delivery requirement is \$2,500.00. All deliveries under \$1,500 will have a \$75.00 delivery charge.

PAYMENTS

We accept Cash, Check or the following major credit cards: Visa, Master Card. Amex and Discover have a 1.5% convenience fee applied.

SERVICE CHARGES

All past due invoices will be subject to a finance charge of 1.50% per month, annual rate of 18%. For any returned checks, a \$25.00 service charge will be applied.

PRICING

Prices are not provided in this Resource Guide. Prices are quoted by our Sales Representatives. For the name and contact information of your Sales Representative, call our main office at 888-408-5433.

RETURNS

Damaged goods must be reported within 48 hours of delivery. Other returns must be approved for credit within 21 days of receipt and are subject to a restocking fee of 10%. Custom orders cannot be returned for any other reason than quality related issues.

CREDIT CARDS

SynaTek accepts Visa and Master Card, Amex and Discover have a 1.5% convenience fee applied.

Hours of Operation

Monday - Friday: Warehouse: 7:00 AM to 5:00 PM

Office: 8:00 AM to 5:00 PM

Saturday: Seasonal

Sunday: Closed



SynaTek[®]

PEOPLE POWERED. SOLUTIONS DRIVEN.



**737 Hagey Center Drive - Unit A
Souderton, PA 18964**

Phone: 888.408.5433

Fax: 267.203.1613