







Turf-pro Information

Testimonials

5, 25, 35 Jonathan Green Lawns

- **5 7** Turf-pro Distributor Directory
- **8 12** Grass Seed Information and Mixtures
 - 13 The Importance of Healthy Soil Mag-I-Cal and Love Your Soil
 - **14** Lawn Foods
 - **15** Spreaders
- **16 17** Lawn Food Combinations
- **18 19** Organics
 - **20** Soil Foods
- **21 23** Herbicide Controls
 - **24** Weed Identification Chart
- **26 27** Insecticides & Insect Identification Chart
- **28 29** Fungicides and Fungus Identification Chart
- **30 31** Hydroseeding & Erosion Control Products
- **32 33** Landscape Supplies
 - Ice Melters & Ice Melt Spreader
- **BACK** Turf-pro Supply Centers, Terms, Delivery Minimums

TO ALL INDEPENDENT LANDSCAPE SUPPLY CENTERS:

Jonathan Green is building an exclusive, protected Turf-pro™ Professional Distributor Network throughout the Northeast, Mid-Atlantic and Mid-West.

If you are interested in selling PREMIUM lawn care products to your landscapers by enhancing your lawn programs with our Black Beauty Grass Seed Mixtures and our "soil foods" – then contact us today.

Call Keith Reilly, Sales and Operations Manager, Turf-pro Division at (732) 804-6787.

HOW CAN JONATHAN GREEN HELP YOUR BUSINESS TO STAND OUT IN A VERY CROWDED FIELD OF COMPETITORS?

At Jonathan Green, we believe that by researching and providing the newest technologies in lawn care, we can guarantee that your business provides superior results to your lawn customers.

Here are two important areas where Jonathan Green is a proven leader and can help you to succeed.

First...Plant the same seed used by sod growers from coast to coast. Your lawn will never be better than the seed you choose to grow. Using genetically superior Black Beauty grass seed will reliably give your customers a lush, darkgreen lawn that is more wear, heat, and drought tolerant than lower-priced, generic options. We have never been content to rest on our laurels and, instead, our plant breeders continually work to provide the best of the best in grass seed. When we say that our varieties are "Genetically Superior"...WE MEAN IT! (You can read about one

of our recent innovations, Texas Bluegrass, on page 8.)

Secondly...Incorporate our line of professional Soil Foods into your lawn care programs. Using the best quality grass seed is only half of the solution. If your soil's pH is not balanced, your lawns will struggle to absorb the nutrients they need. If the soil is compacted, air, water, and nutrients will not be able to penetrate through to the root zone causing the lawn to suffer no matter how much fertilizer or weed controls you apply.

Jonathan Green will not promise to always be your least expensive supplier. Instead, we will promise to be your best supplier by supporting you with the very best cutting-edge products that will provide noticeably better results to impress your customers and keep them coming back year after year.



With more than 30 years of experience in this industry, we pride ourselves on offering top quality products in all aspects of the industry. Jonathan Green products have proven to be just that and last year, when we decided to partner with Jonathan Green to be our grass seed of choice to offer to our contractor base, we quickly realized it was the right decision. The Black Beauty seed truly is a game changer in the industry and we are proud to supply this product line to our customer base.

- Rick Pantano

Owner, Pantano Nursery & Landscaping Supply Manalapan, NJ



With three store locations serving both central Massachusetts and New Hampshire, we knew we needed to partner with a grass seed and fertilizer company that would meet...and exceed our customers' expectations for best-in-class products. Jonathan Green's Turf-pro™ products are far superior to those offered by other companies in and around New England. We knew that this was one of the only companies that had soil amendments that would appeal to the Pros in our area. Thanks to Jonathan Green, our customers can now reliably achieve the results they are looking for season after season!

- Daniel Wong

Powell Stone & Gravel Lunenburg, MA



It has only been a few years since we started carrying Jonathan Green's Turf-pro™ line of grass seed mixes, lawn foods, and soil amendments but its already the only line we want to carry! Their Black Beauty grass seed mixtures consistently produce lush, dark green lawns that are drought tolerant and both insect and disease resistant. When you complement their grass seed with their soil amendments and lawn foods, our contractors and residential customers get amazing results that are repeatable year after year. Thank you, Jonathan Green, for all your hard work for all of us that now can love our lawns.

- Guy Seno
Product Development & Sales,
The Mulch Center
Deerfield, IL





TUIF-PIO DISTRIBUTORS

CONNECTICUT

Ali's Nursery & Landscaping 421 Buckland St Plantsville, CT 06479 **860-621-6506**

Benedict's Home & Garden 480 Purdy Hill Rd. Monroe, CT 06468

Joseph Golia Services 37 Vassar Ave Stamford, CT 06902

203-324-6705

203-268-2537

LawnPro 302 Murphy Rd Hartford, CT 06114 860-461-1679

Litchfield Hills Materials 27 Iffland Pond Road Litchfield, CT 06759

860-618-5100

Route 7 Mason Supply 217 Ethan Allen Hwy/Rt 7 Ridgefield, CT 06877 203-664-1520

Shannon Landscape & Garden Center

1111 Honeyspot Road Stratford, CT. 06615 **203-375-8240**

Smithland Bethel

74 South Street Bethel, CT 06801 **203-743-3232**

Smithland Manchester

33 Adams Street Manchester, CT 06042 **860-643-5123**

Smithland Middlefield

147 Meriden Road - Route 66 Middlefield, CT 06455-1068 **860-347-7229**

Smithland North Branford 11 Whitewood Lane North Branford, CT 06471

203-483-7800

Smithland North Haven 66 State Street

North Haven, CT 06473 203-239-1687

Smithland Old Saybrook 923 Boston Post Road Old Saybrook, CT 06475 860-920-5830

Smithland Southington 1198 Queen Street Southington, CT 06489

860-410-1726

DELAWARE

Baker's Hardware 28547 Dupont Blvd Millsboro, DE 19966 302-934-7974

ILLINOIS

Holcim Fox River Decorative Stone

1300 Route 31 South Elgin, IL 60177 **847-888-6133**

The Mulch Center

21457 Milwaukee Avenue Deerfield, IL 60015 **847-459-7200**

Tameling's Landscape Supply 7500 S. Madison St Willowbrook, IL 60527

630-323-7171 INDIANA

Felger's Peat Moss

9912 Valentine Rd Fort Wayne, Indiana 46818 **260-693-3134**

Kuert Outdoor Living

2129 W Wilden Ave Goshen, IN 46528 **574-312-7557**

MASSACHUSETTS

Great Barrington Agway

30 Maple Avenue Great Barrington, MA 01230 **413-528-2390**

Powell Stone & Gravel 133 Leominster Shirley Rd

Lunenburg, MA 01462 978-537-8100

Powell Stone & Gravel

673 Spring St Winchendon, MA 01475 **978-297-5600**

Weston Wholesale 40 Frankland Rd Hopkinton, MA 01748

508-962-2698

Weston Wholesale 160 Pine Hill Rd Chelmsford, MA 01824 978-349-0055

Weston Wholesale 183 Summer St

Middleboro, MA 02346 **508-946-1505**

Weston Wholesale 1099 Main St Hingham, MA 02043 **781-749-3773** Windy Acres Landscape Supply

206 Hilton Lane Swansea, MA 02777 **774-644-9127**

MICHIGAN

Masserant's Feed & Grain 8480 Secor Road Lambertville, MI 48144 734-568-6024

Masserant's Feed & Grain 3546 Mill Street

Newport, MI 48166 **734-586-2451**

Mattawan Landscaping Supply 26333 Red Arrow Hwy Mattawan, MI 49071

269-283-5040

NEW HAMPSHIREPowell Stone & Gravel

87 Route 13 Brookline, NH. 03033 **603-673-8100**

NEW JERSEY

Central Jersey Nurseries

18 Hamilton Rd Hillsborough, NJ 08844 **908-359-4652**

Empire Supplies 1232 North Ave Plainfield, NJ 07062

908-668-0244 Empire Supplies 324 Washington St Orange, NJ 07050

973-673-0025
Fanelli Landscape Supply

439 Buckelew Ave Monroe Twp., NJ 08831 732-521-2192

Forcellati Brothers Inc 691 Rivervale Rd River Vale, NJ 07675 201-391-2677

Hammett's Landscape and Garden Center 425 South Main St Forked River NJ 08731

609-971-0453

732-821-7144

Jefferson Recycling 710 Rt 15 North Lake Hopatcong, NJ 07849 973-361-7755

Mike's Country Market 200 Riva Ave Milltown, NJ 08850 Pantano Nursery & Landscape Supply

143 County Road 522 Manalapan, NJ 07726 **732-786-8503**

Pride Landscape Supply 350 Ernston Rd Parlin, NJ 08859 732-721-0554

Rohsler's Allendale Nursery 100 Franklin Tpk Allendale, NJ 07401 201-327-3156

Ryser's Landscape Supply 145 White Rd Little Silver, NJ 07739 732-741-8338

Smeltzer & Sons 1139 Rt 9 South

Cape May Ct Hse, NJ 08210 **609-465-4500**

Stone Brook Garden Center 451 Market St Saddlebrook, NJ 07663 973-778-4883

Tidbury Creek Farms & Nursery313 Spotswood Gravel H

313 Spotswood Gravel Hill Rd Monroe Township, NJ 08831 **732-521-5691**

NEW YORK

Beck's Hardware 2412 Rt 52 Pine Bush, NY 12566 **845-744-3736**

Beck's Home & Garden 105 Depot St Pine Bush, NY 12566 **845-744-2011**

Carmel Winwater Works 86 Fair St Carmel, NY 10512 845-228-4086

Chatham Agway 2574 Route 66 Chatham, NY 12037 **518-392-3485**

Claverack Agway 52 Route 9H Claverack, NY 12513 **518-851-5391**

DeSetta Nursery 144 Franklin Ave Woodmere, NY 11598 **516-295-1866**

Evergreen Land Inc. 504 Nassau Rd Roosevelt, NY 11575 **516-665-3221**

ATTENTION LANDSCAPERS!

Visit the **Turf-pro™ Distributor** near you, in other areas call 1-800-526-2303

Malta Farm & Garden 2712 US 9 Malta, NY 12020 518-348-6374

Fanelli Landscape Supply

Staten Island, NY 10314

2059 Richmond Ave

Hardscrabble Farms

110 Hardscrabble Road

North Salem, NY 10560

360 Manchester Rd.

Poughkeepsie, NY 12603

870 Mamaroneck Ave

White Plains, NY 10605

East Setauket, NY 11733

Jos. M. Troffa Materials Corp.

70 Comsewogue Road/Suite 9

718-761-5693

914-669-5150

845-452-7130

Gedney Farms

914-949-4100

631-928-4665

Lawton Adams

Construction

914-232-3275

260 RT. 100

Somers, NY

H. G. Page

M & D Nursery 2270 Stillwell Avenue Brooklyn, NY 11223 **718-946-7544**

Millerton Agway 5980 Elm Avenue Millerton, NY 12546 518-789-4471

Pollack Paint and Field 3326 Merritt Avenue Bronx, NY 10475 914-968-2721

Priority Landscape Design 1861 McDonald Avenue Brooklyn, NY 11223 718-376-3344

Prospero's Nursery 1120 Knollwood Rd. White Plains, NY 10603 914-592-3748 Sweetbrook Nursery

2371 Forest Ave Staten Island, NY 10303 **718-448-5661**

Whispering Pine Landscape Supply 1 Windsor Rd.

Mahopac, NY 10541 **914-248-5100**

NORTH CAROLINA

Turf Mountain Sod 3277 Chimney Rock Road Hendersonville, NC 28792 828-685-3642

PENNSYLVANIA

Pfeifer Hardware & Supply 300 Marshall Way Mars, PA 16046 724-625-9090

SOUTH CAROLINA

Landscapers Supply of Anderson 6601 Highway 81N Piedmont, SC 29673 864-947-6377 **Landscapers Supply of Easley** 420 Williams Rd Easley, SC 29640

864-859-4230 Landscapers Supply of Greenville

1620 Pleasantburg Drive Greenville, SC 29609 **864-322-6900**

Landscapers Supply of Greer 2170 SC-101

Greer, SC 29651 **864-877-1047**

Landscapers Supply of Simpsonville 926 Fairview Road Simpsonville, SC 29680 864-862-8808

Improve the Seed. Improve the Soil. Improve the Lawn.



Use Genetically
Superior
Black Beauty
Grass Seed



Stop Soil
Compaction and
Activate Microbes
with
Love Your Soil



Adjust Soil pH with MAG-I-CAL Produces the darkest green sod

A Blue Gem Texas Bluegrass lawn in Tennessee

Turf-pro

BLACK

HEAT & DROUGHT

Used by leading sod growers

Turf-pro

BEAUTY

SUN & SHADE

A Black Beauty sod field

BLUE PANTHER

RENTUCKY BLUEGRASS

Turf-pro

BLACK

BLUE











































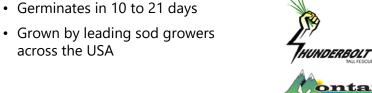












BLUE

TURF-TYPE

Seed Rates:

TALL FESCUES

5 to 8 lbs./1,000 sq. ft.

KENTUCKY BLUEGRASSES

Seed Rates: 1 to 3 lbs./1,000 sq. ft. · Produces a densely rooted, dark-green lawn

Roots that grow up to 4' deep

· Waxy leaf coating preserves

moisture during hot, dry periods

· Rich, dark-green color

• Uniform growth habit

- Disease and drought resistant
- Perfect for athletic fields and rugged play areas
- Uniform growth habit
- Germinates in 21 to 28 days
- Grown by leading sod growers across the USA



PERENNIAL RYEGRASSES

Seed Rates: 5 to 7 lbs./1,000 sq. ft.

- Fast growing grass type with a wide range of uses
- Grows best in full sun to partial shade
- Dark-green color that mixes well with other grasses
- · Disease, drought, and wear tolerant
- Used in professional lawn, athletic field and golf course mixtures
- · Naturally insect resistant
- Germinates in 7 to 14 days









FINE **FESCUES**

Seed Rates: 4 to 5 lbs./1,000 sq. ft.

- · Tolerates dry, infertile soil, grows well in shady locations
- Mixes very well with all grasses
- Low maintenance requirements for feeding, water, and mowing
- Naturally insect resistant
- Germinates in 10 to 21 days









PANTHER

INTRODUCING TEXAS BLUEGRASS

Jonathan Green Texas Bluegrass Grass varieties are our most heat and drought tolerant grasses yet! Texas Bluegrass is perfect for sunny and/or shady areas. Texas Bluegrass can

withstand very hot temperatures, up to 104°F and require less

maintenance than traditional Kentucky Bluegrass. Texas

Bluegrass will produce a dark-green, heat resistant, highly

durable lawn, making it ideal for lawns located in southern

California, northern Texas, Tennessee, and North Carolina or

Exclusive. Proprietary. Genetically superior grass seeds.

• Roots that can grow up to 4' deep

anywhere along the transition zone.

- Invisible waxy leaf coating, like the skin on an apple, that preserves moisture and wards off diseases
- Incredible dark-green color
- Non-clumpy, uniform leaf texture
- Naturally insect resistant
- Used by leading sod growers across the USA

USE BLACK BEAUTY GENETICALLY SUPERIOR GRASS SEED

Your lawn is only as good as the seed it starts from and there is no grass seed on the market today that rivals the performance of Black Beauty. At Jonathan Green, we have continued to improve our lawn grasses in our own turfgrass breeding program. We have developed cultivars that are truly innovative and genetically superior. These varieties are capable of producing beautiful lawns that are naturally darker-green in color, even under tough growing conditions. Success with your lawn cannot be achieved without using superior grass seed varieties, so introduce your customers to **Black Beauty** grass seed mixtures today!



GRASS SEED

GRASS SEED



Turf-pro Black Beauty Sun & Shade

grow well in sunny or shady lawn conditions

Our best-selling and most popular grass seed mixture Versatile and adaptable Black Beauty varieties that

Germinates in 10 to 14 days

Naturally insect and disease resistant

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
7,500	12221	25	40
15,000	12220	50	20

40% Golconda Tall Fescue

25% Montana Tall Fescue

15% Frontier Perennial Ryegrass

10% Highlife Perennial Ryegrass

10% Pivot Kentucky Bluegrass



Blue Panther® Kentucky Bluegrass Blend

Establishes a traditional, sod-quality, Kentucky bluegrass lawn

Contains the best varieties that are grown by leading sod growers across America!

Dark-green, uniform, and traffic hardy

Coverage Product (sq. ft.) Code		Weight (lbs)	Bags per Pallet
40,000	11980	25	40

40% Pivot Kentucky Bluegrass

30% Krypton Kentucky Bluegrass

20% Deepblue Kentucky Bluegrass

10% Merit Kentucky Bluegrass



Turf-pro Black Beauty Heat & Drought

Contains our newest, most drought tolerant blend of Black Beauty Tall Fescues

Perfect for overseeding into any existing lawn (sun or shade)

Used by leading sod growers

Naturally insect resistant grass

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
7,500	12224	25	40
15,000	12223	50	20

40% Golconda Tall Fescue

30% Future Tall Fescue

30% Montana Tall Fescue



Contractor's Mixture

Ideal for stabilization or temporary seeding Quick germination and cover Excellent value

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
6,500	11458	25	40
13,000	11460	50	20

80% Annual Ryegrass

10% VNS* Tall Fescue

10% VNS* Perennial Ryegrass

*Variety not stated



Turf-pro Black Beauty Dense Shade

The most shade-tolerant Black Beauty varieties for a lawn that grows well in tree-lined areas

Specially formulated to grow grass in spots with limited sunlight

Germinates in 10 to 14 days

Naturally insect and disease-resistant

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
7,500	12222	25	40

35% Golconda Tall Fescue

20% Highlife Perennial Ryegrass

15% Montana Tall Fescue

10% Frontier Perennial Ryegrass

10% Hood Chewings Fescue10% Eugene Creeping Red Fescue

1 5	onathan Gre	en
	ASTU	
M	IXTU	RE
- Sur po - Profe	stone greeing sionally formulated for or substance value	-
- the f	theres, cells, sharp her Eventeds type free	
Jan.	M CHAM	(E (F))

Pasture Mixture

Endophyte-free
Elite forage grasses
Palatable and ideal for paddocks

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
21,780	11621	25	40
43,560	11620	50	20

40% Gulf Annual Ryegrass

20% Fawn Tall Fescue

15% Orchardgrass

10% Tetraploid Perennial Ryegrass

5% Kentucky Bluegrass

5% Timothy

5% White Clover



Turf-pro

TRI-RYE

Turf-pro Black Beauty Sodmaker

A special mix of elite Black Beauty Tall Fescue and Blue Panther Texas Bluegrass

Produces the darkest green, most disease and drought-resistant sod on the market today Incredibly durable and uniform; perfect for athletic fields

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
15,000	12240	50	20

35% Golconda Tall Fescue

30% Future Tall Fescue 25% Montana Tall Fescue

10% Solar Texas Bluegrass

D.O.T. Mixes and

Erosion Control Mixes.

Consult your local, Jonathan Green Sales Rep for details.



Turf-pro Tri-Rye Perennial Ryegrass Blend

Contains quick-germinating, turf-type Perennial Ryegrasses

Perfect for repairing bare spots or overseeding your entire lawn

A golf course quality mixture Incredible dark-green color

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
20,000	12225	50	20

40% Highlife Perennial Ryegrass 30% Frontier Perennial Ryegrass 30% Spirit Perennial Ryegrass



Jonathan Green has been an important supplier to professional sod growers across the United States for 65 years. We sell Black Beauty and Blue Panther grass seed mixtures to sod growers in all the states where cool season

grasses are grown.

the same of the sa Black Beauty sod at Utterback Sod Farm in Sacramento, CA.









SOD GROWERS KNOW

THE IMPORTANCE OF HEALTHY SOIL



Corrects soil pH quickly

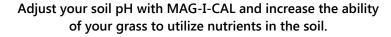
• Restores soil life

• Makes lawn fertilizers green better

• Calcium bolsters cell wall structure

20% TO 70% OF LAWN FERTILIZER IS WASTED WHEN SOIL pH IS NOT BALANCED!

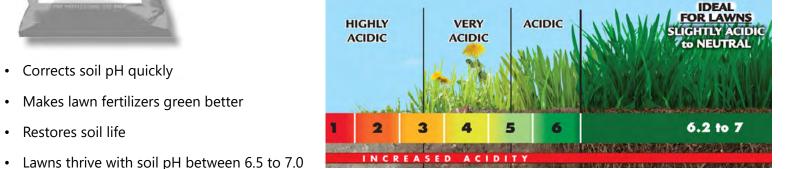
SOIL pH	4.5	5.0	5.5	6.0	6.5 - 7.0
FERTILIZER WASTED	71%	54%	33%	20%	0%





Turf-pro

LOVE YOUR SOIL



If your soil pH is below 7, use MAG-I-CAL for Acidic Soils



STOP SOIL COMPACTION AND FEED SOIL MICROBES WITH LOVE YOUR SOIL™





- Loosens hard, compacted soil
- Spurs soil microbes to release "trapped" soil nutrients
- Improves the greening power of lawn fertilizers
- Rich in humates to restore soil life
- Increases root mass and drought resistance



14" of new top soil created in less than five years from using Love Your Soil™ was discovered when this in-ground swimming pool was being installed in Central New Jersey.





Turf-pro Veri-Green Fertilizer (22-0-5)

An ideal blend of Nitrogen and Potassium that provides a very balanced feeding 30% Slow-Release Nitrogen is unaffected by rainfall and temperature, reducing top growth and turf clippings

3% Iron for a deep-green color

Uniform particle size

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
17 ,000	12230	50	40

Derived from: Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash, Ferrous Sucrate

Contains 30% Slow-Release Nitrogen and 3% Iron



Ornamental Fertilizer (10-2-5)

"Specialty Use" fertilizer designed for field grown ornamentals and maintaining landscape plants

Provides up to 3 months of nitrogen feeding

Provides excellent initial greening and early growth

Contains iron and other micronutrients for enhanced greening and stress tolerance Compare to Holly-tone®

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 10,000	12069	50	40

AWN FOODS

Derived from: Poultry Manure, Urea, Biosolids, Sulfate of Potash, Soil Amending Microbes

Contains 22% Slow-Release Nitrogen and 2.26% WIN, Micronutrients

Turf-pro PERFECT GREEN

Turf-pro Perfect Green Fertilizer (18-2-2)

50% Organic

Helps grass cells to hold water

50% Slow-Release Nitrogen reduces top-growth

Economically-priced, versatile formula that can be applied at anytime of the year* No fillers!

to Screamin

Green

Coverage (sq. ft.)	Product	Weight	Bags pe
	Code	(lbs)	Pallet
up to 15,000	12241	50	40

Contains 50% Organic Matter (Bio-Solids and Composted Chicken Manure), 2% Iron, 2% Calcium, 4% Sulfur

	-
	AND ADDRESS OF THE PARTY OF THE
\	Turf-pro
4	STARTER
2	Seeding & Sodding Eertilizer 10-20-5
	FOR PROPERTURE WAS DRAFT.

Turf-pro Starter Fertilizer (10-20-5)

40% Organic

Use when seeding, over-seeding or sodding

Increases grass seed germination and promotes strong root development

Corrects phosphorus deficiencies in the soil

20% Slow-Release Nitrogen

No fillers!

15,000	12241	50	40							
Derived from: Urea, Polymer Coated Urea,										
Sulfate of Potash, Ammonium Sulfate, Biosolids,										
Composted Poultry Manure, Micronutrients										

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 15,000	12242	50	40

Derived from: Urea, Ammonium Phosphate, Muriate of Potash, Micronutrients

Contains 40% Organic Matter (Bio-solids), 20% Slow-Release Nitrogen, 1% Calcium, 1% Iron



Turf-pro Winter Survival Fertilizer (10-0-20)

Fall & winter feeding formula keeps your lawn greener later into the year 25% Slow-Release Nitrogen

3% Iron helps lawns remain dark-green

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
17,000	12231	50	40

Derived from: Polymer Coated Urea, Urea, Muriate of Potash, Ferrous Sucrate

Contains 25% Slow-Release Nitrogen and 3% Iron



Turf-pro Extended Feed Fertilizer (35-0-0)

Enhanced efficiency fertilizer

Feeds for up to six months

Reduces labor costs

Delivers a fast, medium and long term slow-release feeding

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 20,000	11200	50	40

Derived from: Polymer Coated Urea Contains 94% Slow-Release Nitrogen

Code

11,625 sq. ft. = 1.5 lb/1,000 sq. ft. 20,000 sq. ft. = 0.9 lb/1,000 sq. ft.

Bags per



Turf-pro Stress Relief Fertilizer (6-0-30)

Apply before lawn stress appears

Limits top growth

Ideally water in within 1-2 days for potassium deficiencies

Helps grass cells to hold water

25% Slow-Release Nitrogen

*Be aware of local ordinance requirements concerning lawn fertilizer applications. "Black out"

DIRECTIONS FOR USE: Apply only as directed. Use in accordance with recommendations of a

dates may limit or prohibit lawn fertilizer applications from late fall to early spring in certain areas.

qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist,

university crop extension publication, or apply according to recommendations in your

23% Organic

up to 20,000	12064	50	40
	n: Urea, Polymo		
Coated Urea	. Muriate of Po	ntash Bioso	lids

Micronutrients.

Contains 25% Slow-Release Nitrogen, 23% Organic Matter (Bio-solids)

DISCLAIMER: Products may be subject to application regulations. It is the responsibility of the distributor, retailer, buyer or professional applicator to verify compliance with state, county, city, and any other regulations concerning the products for use as intended. Jonathan Green is not responsible for typographic errors!

Prices are subject to change without notice.

The trademarks and product names listed above are the property of their respective owners



· Designed for easy handling and even spreading

• See page 27 for professional ice melt spreader



ltem	Product Code
Hand Spreader	10947

Deluxe Rotary Spreader 10938

Product

							SP	RE/	IDE	R C	ON'	VER	SIC) N	CHA	ART										
JONATHAN GREEN DELUXE ROTARY & PRO ROTARY	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
PRIZELAWN BIGFOOT CBR III OR CBR IV	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V	W	Х	Υ	Z
PRIZELAWN LIL'FOOT	_	_	-	_	_	2	-	_	3	_	4	_	5	_	6	_	_	7	_	_	-	-	8	-	_	9
PRIZELAWN MPR-1	-	_	-	-	_	4	-	-	6	_	*	-	10	-	12	_	-	14	-	-	-	-	16	-	-	18
EARTHWAY 2100/2400	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LESCO LETTERS	-	-	-	В	B1/2	С	C1/2	D	D¹/ ₂	Е	Е	E1/2	F	F ¹ / ₂	G	G¹/ ₂	G ¹ / ₂	Н	H ¹ / ₂	H ¹ / ₂	I	J	J	J ¹ / ₂	-	-
LESCO NUMBERS	-	5	-	6	7	8	9	10	11	12	13	14	15	16	16 ¹ / ₂	17	171/2	18	181/2	19	191/2	20	21	22	23	-
PERMAGREEN LOW GEAR	_	6	8	10	12	14	16	18	20	22	24	-	-	-	-	_	-	-	-	-	-	-	-	-	_	-
PERMAGREEN HIGH GEAR	_	8	10	12	14	16	18	20	22	24	26	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
SCOTTS ROTARY	_	_	_	_	2	2-2.5	3	3.5	4-4.5	5	5.5-6	6-6.5	7	_	_	_	_	_	_	_	_	_	_	_	_	_
SCOTTS R8A/SR1	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	_	٧	W	_	Χ	Υ	Ζ
SPYKER 76/78-2	_	_	3	_	_	_	4	_	_	5	_	_	_	_	6	_	_	7	_	_	_	_	8	_	_	9

POUNDS PER ACRE

Spreaders	MPH	WIDTH	150	200	250	300	350
VICON	5	39′	19-20	21-22	22-23	23-24	24-25
LELY	4-1/2	33′	3-4	4-5	4-1/2 to 5-1/2	5-1/2 to 6	6-7

The conversions should be used as guidelines for establishing proper rate for the particular product being applied. Consult your spreader manual if necessary. These settings are approximate and may vary due to physical characteristics of the product. Walking speed, wear, condition of the turf and humidity may cause actual rate setting to deviate. No expressed nor implied warranty or guarantee is provided as to coverage or uniformity indicated by these rate settings

14 approved nutrient management plan.

AWN FOOD COMBINATIONS



Fertilizer + Dimension® (18-0-3)

25% Organic

Pre and post-emergent control of Crabgrass and feeds lawns in one step

30% Slow-Release Nitrogen

Clear, non-staining formula

Do NOT apply grass seed for 10 weeks after application

EPA Reg. No. # 62719-504-87245

Coverage (sq. ft.)	Product	Weight	Bags per		
	Code	(lbs)	Pallet		
up to 13,000	10851	50	40		

Contains 30% SRN, .15% Dithiopyr, 25% Organic, and 1.5% Calcium

For sale in CT, DE, IL, IN, MA, MD, MI, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT

Not for sale in ME

In the state of New York, this product may be applied only by commercial applicators at a minimum of 167 lb (0.25 lb of active ingredient) per acre (3.8 lb per 1,000 sq. ft.) and no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 100 sq. ft.) per year. Use of this product in Nassau and Suffolk Counties of New York is prohibited.

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 18,000	11203	50	40

Contains .29% Prodiamine

30% Slow-Release Nitrogen

For sale in CT, DE, IL, IN, MA, MD, MI, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT

Not for sale in ME

Fertilizer + Prodiamine (19-0-5)

Pre-emergence control of 30 grasses and certain broadleaf weeds Feeds lawn with 30% Controlled Release Nitrogen

25% Organic

Lasts 3 - 4 months

Do NOT apply grass seed for 16 weeks after application

Compare to Barricade®

No fillers!

NEW

EPA Reg. No. # 53883-170-90561

Fertilizer + Dissolve (15-0-2)
Feeds the lawn and provides post-emergent control of broadleaf
weeds in one step

25% Slow-Release Nitrogen

Superior control of dandelions, clover, chickweed, plantain, speedwell, etc.

EPA Reg. No. # 228-281-93243

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 12,500	12244	50	40

Contains .56% 2,4-D; .145% MCPP; .143% 2,4-DP

For sale in CT, DE, IL, IN, MA, MD, MI, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT

Not for sale in ME



Turf-pro

Fertilizer +

Dissolve®

15-0-2

ProScape Lock-Up + Dimension (19-0-6)

Pre and post-emergent control of Crabgrass (Dimension) and feeds lawns in one step

Also controls broadleaf weeds with Lock-Up™

25% Slow-Release Nitrogen

Do NOT apply grass seed for 10 weeks after application

EPA Reg. No. # 961-420

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 11.430	10850	40	60

Contains 1.04% 2,4-dichlorophenoxyacetic acid; 0.01% penoxsulam; 0.08% dicamba; 0.17% dithiopyr.

For sale in CT, DE, GA, KY, MA, MD, ME, MI, MN, MO, NE, NH, NJ, NY, OH, TN,VA,VT, WV

For use by turf maintenance personnel, landscaping or commercial applicators only. Do not sell, distribute or use the product in Nassau and Suffolk county in NY



Fertilizer + Mesotrione (21-22-4)

Ideal for use when seeding, sodding, sprigging, plugging, overseeding or reseeding

Controls crabgrass and over 30 broadleaf weeds

25% Controlled Release Nitrogen

Water in if possible

Homogeneous fertilizer

EPA Reg. No. # 538-317-9198

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
9,300	10846	40	50

Contains 0.08% Mesotrione

25% Slow-Release Nitrogen

For sale in CT, MA, MD, NH, NJ, NY, PA, RI



Fertilizer plus Acelepryn® (0-0-7)

Controls insects and fertilizes lawns in one step Controls White Grubs, Billbugs, Chinch Bugs and more

Non-neonicotinoid

Apply in April/May

500-day Residual!

EPA Reg. No. # 100-1492-93243

Coverage (sq. ft.)	Product	Weight	Bags pe
	Code	(lbs)	Pallet
up to 14,500	10853	50	40

Chlorantraniliprole* 3-Bromo-N-[4-chloro-2-methyl-6-[(methylamino) carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide

For sale in CT, MA, ME, MI, NH, NJ, NY, PA, RI

LAWN FOOD COMBINATIONS

Not for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings and Queens counties of New York State.



Summer Survival Insect Control with Lawn Food (13-0-3)

40% Slow-Release Nitrogen

Kills over 15 surface feeding insects that damage grass

Feeds for up to 2 months

EPA Reg. No. # 53883-160-50931

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
15 ,000	12015	50	45

Contains 0.069% Bifenthrin insecticide

40% Slow-Release Nitrogen

NOTICE: *All chemical applicators* If you apply any herbicides, insecticides, fungicides, etc. (even Weed & Feed and other combination products) for hire, as part of your employment, or on someone's property other than your own, you must be licensed with your state pesticide control program (certain exceptions apply). Avoid penalties and get licensed now. For information, call your state pesticide office or local extension agent.

DISCLAIMER: Products may be subject to application regulations. It is the responsibility of the distributor, retailer, buyer or professional applicator to verify compliance with state, county, city, and any other regulations concerning the products for use as intended. Jonathan Green is not responsible for typographic errors!



The trademarks and product names listed above are the property of their respective owners.







Turf-Pro® Corn Gluten Weed Preventer (10-0-2)

Patented, concentrated corn gluten technology that controls weeds far better than traditional corn gluten products

Safe for children and pets when used as directed

Prevents crabgrass, dandelions and other broadleaf weeds

For use on lawns, landscape areas, and outdoor home perimeters

US Patent 8,623,100 B2

EPA exempt (25-b) product

Coverage (sq. ft.)	Product Code	Unit	Bags per Pallet
up to 15,000	12237	45 lb	40

3% Water Insoluble Nitrogen; 7% Other Water Soluble Nitrogen; 2% Soluble Potash; Corn Gluten Meal



Natural Grub and Insect Control

Controls grubs and surface-feeding insects organically Insects include ants, chinch bugs and more

Contains plant oils

EPA exempt (25-b) product

Coverage (sq. ft.)	Product Code	Unit	Bags per Pallet
5,000	11925	10 lb	144

1.00% Rosemary Oil, 0.50% Geraniol, 0.20% Peppermint Oil



Organic Insect Control

Controls grubs and surface-feeding insects organically Insects include ants, chinch bugs and fleas Contains plant oils EPA exempt (25-b) product

Coverage (sq. ft.)	Product Code	Unit	Bags per Pallet
5,000	12202	10 lb	144

2% Thyme Oil, 0.6% 2-Phenethyl propionate



Organic Lawn Food (10-0-1)

A complex, all organic lawn food that provides excellent turf nutrition for 8 to 10 weeks $\,$

Contains iron for deep greening, great for establishing new seedings

Eco-friendly formula - no-phosphorus, great for lake and bay communities

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
15,000	10251	46.5 lb	40

Derived from: Feather Meal, Soybean Meal, Blood Meal, Sulfate of Potash and Calcium Carbonate; Contains 9.75% slowly available nitrogen



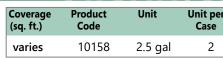
Avenger® Organic Weed Killer

Fastest, most effective certified organic way to control weeds Non-selective: controls most weeds, grasses

Citrus oil-based herbicide, great alternative to synthetic herbicides or ineffective natural herbicides, clean citrus scent

Environmentally friendly, safe to use where children and pets play Re-seed 4 hours after application, can be applied in cooler temps OMRI listed

EPA Reg. No. # 82052-1



Contains 70.0% d-limonene (citrus oil)

Low rate: 1 part/7 parts water High rate: 1 part/3 parts water



CedarCure[™] Insecticide

For turf and landscapes

Controls white grubs, mosquitoes, fleas, ticks and many more insects Stifles insects' receptors causing paralysis, confusion, death or flight EPA exempt (25-b) product

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
varies	12054	16 oz	10

Contains 76.5% Cedarwood oil

Low rate: 8 oz + 100 gal water/100,000 sq. ft. High rate: 16 oz + 100 gal water/50,000 sq. ft.



Fiesta® Turf Weed Killer

Selective control of broadleaf weeds and moss in turf

Rain-fast in 3 hours

See results in hours

Re-seed one day after application

Safe for people and pets to use treated area once dried

EPA Reg. No. # 67702-26

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
up to 10,000	11840	1 gal	4

Contains 26.52% Iron HEDTA

Low rate: 12.6 oz/2.5 gal. water = 1,000 sq. ft. Medium rate: 25.2 oz./5 gal. water = 1,000 sq. ft. High rate: 50 oz/10 gal. water = 1,000 sq. ft.



FinalSan® Herbicidal Soap

Fast acting weed, grass, algae and moss killer Won't stain bricks, concrete or asphalt

OMRI listed

Glyphosate alternative

EPA Reg. No. # 67702-8

Coverage	Product	Unit	Unit per
(sq. ft.)	Code		Case
varies	11841	2.5 gal	2

Contains 22% Ammoniated soap of fatty acids

Moss/Algae: 1 part/19 parts water Weeds: 1 part/5 parts water



1-2-3 NPP[™] Fungicide

Natural Plant Protection

Organic preventative/curative fungicide

Minimum Risk Pesticide

For the control of dollar spot, brown patch, anthracnose, red thread, pink patch, leaf spot, gray leaf spot, rust, and more

EPA exempt (25-b) product

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
varies	10237	1 gal	4

Contains .5% Clove oil

Preventative Rate: 2 oz./1 gal. water = 1,000 sq. ft. Curative Rate: 3 oz./1 gal. water = 1,000 sq. ft.



MosquitoCure™

Excellent mosquito control and repellency

Highly concentrated

Extremely effective with up to 4 week residual

Excellent choice for schools, summer camps, playgrounds

EPA exempt (25-b) product

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
varies	12053	1 gal	4

Contains Cedarwood oil, Lemongrass oil, Citronella oil, Rosemary oil, Garlic oil, Red Thyme oil

Blower High Mix Rate: 4 oz/3 gal water One gal treats 11 acres

In NJ (25-b) products do not require a pesticide license.

The trademarks and product names listed above are the property of their respective owners.

HERBICIDE CONTROIS

Coverage

(sq. ft.)

15,000

.1290% Diacamba



Turf-Pro® Mag-I-Cal for Lawns in Acidic Soil

Rapidly raises soil pH

Feeds soil microbes with a natural form of humates

20% to 70% of your fertilizer is wasted when soil pH is too low

25% more de-acidifying power than Mag-I-Cal PLUS for Lawns in Acidic & Hard Soil

Use on any kind of turfgrass, cool or warm-season

Contains 35% calcium

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 17,000	12229	60	35

Contains 35% Calcium: Derived from calcium carbonate; 2% Humic Acid; 2% Polyhydrocaroxylic Acids from Plant Extracts

1	
	A
	Jonathan Creen
	LAWR
	MOSS CONTROL
	of Page
- 1	A 1995 A 1995
- 1	
1	G.S. CONTRACTOR CO. C.
	The same
///	
-	

Lawn Moss Control

Kills lawn moss quickly

Easy-to-apply, micro-particles for even application and improved moss-killing performance

50% more active ingredient per bag than the National Brand for superior control

Delay seeding for 2 weeks after application of product

EPA Reg. No. # 9240-8-50931

Coverage (sq. ft.)	Product Code	Unit	Bags per Pallet
5,000	11457	20 lb	100

Unit

30 lb

Bags per

50

Contains 25.8% Ferrous Sulfate Monohydrate

Product

12197

Contains 1.3677% 2,4-D; .6120% MCPP;



Turf-Pro® Love Your Soil for Lawns in Hard Soil

Rapidly loosens hard, compacted soil with a special, fast-acting gypsum formula

Apply any time of the year

Bio-stimulates soil life with a propriety mix of humates, iron, carbohydrates and amino acids

Will NOT burn lawns

25% more loosening power than Mag-I-Cal PLUS

Use on any kind of turfgrass, cool or warm-season

Coverag	e Product	Weight	Bags per
(sq. ft.)	Code	(lbs)	Pallet
up to 17,000	12228	60	35

Contains 21% Calcium; 3.8% Sulfur; 1% Iron; Calcium Sulfate Dihydrate; Calcium Carbonate; Iron Humate; Molasses



Mag-I-Cal Plus for Lawns in Acidic & Hard Soil

A unique soil food combination product that rapidly raises soil pH, loosens hard soil compaction and stimulates microbial activity

Apply any time of the year

Will NOT burn lawns

Use on any kind of turfgrass, cool or warm-season

Coverage (sq. ft.)	Product Code	Weight (lbs)	Bags per Pallet
up to 15,000	11355	54	40

Contains 28% Calcium; 1.5% Sulfur; .5% Iron; Calcium Sulfate Dihydrate; Calcium Carbonate; Iron Humate; Soy Protein Hydrolysate



Mag-I-Cal Plus for Lawns in Alkaline & Hard Soil

A unique soil food combination product that rapidly lowers soil pH, loosens soil compaction and stimulates microbial activity

Apply any time of the year

Will NOT burn lawns

Use on any kind of turfgrass, cool or warm-season

Coverage	Product	Weight	Bags per
(sq. ft.)	Code	(lbs)	Pallet
up to 15,000	11357	54	

Contains 18% Calcium; 17% Sulfur; Calcium Sulfate Dihydrate; Ammonium Sulfate and Sulfuric Acid



Hydretain ES Plus

Cuts watering up to 50% or more!

Manages soil moisture for ornamental plants, turfgrasses, trees, shrubs

Minimize drought stress and avoid watering restriction fines

Increase seed germination

Improve nutrient uptake

Biodegradable organic compost carrier

Coverage (sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 14,800	10256	40	50

Contains 50% Humectants (sugar alcohols, polysaccharides and neutral salts of alpha-hydroxypropionic acid) and 15% non-ionic surfactant





SEASON-LONG

Lawn Weed Control

Improved formula with Trimec® technology provides control of 200+ broad-

Use when weeds are actively growing, spring through fall

Use on cool and warm-season grasses

Does NOT contain fertilizer

EPA Reg. No. # 2217-640-50931

Season-Long	Weed	Preventer	for Lawns	& Landscape
Season Long	VVCCU	I I C V C I I C I	IOI Lavviis	& Lanuscape

Contains Dimension® for season-long weed control protection

Controls or suppresses many annual grasses and broadleaf weeds

Use on 100+ ornamental plants

Controls crabgrass before AND after it emerges - up to the third leaf stage

EPA Reg. No. # 62719-429-50931

Coverage	Product	Unit	Bags per
(sq. ft.)	Code		Pallet
15,000	12361	28.5 lb	70

Contains .27% Dithiopyr (Dimension)



Acclaim Extra

Selective post-emergence herbicide that controls annual & perennial grasses

Works in a single treatment

Rainfast in 1 hour after drying

Provides excellent control of Crabgrass, Goosegrass and Japanese Stiltgrass

EPA Reg. No. # 432-950

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
32,000	12058	1 pt	20

Contains 6.59% Fenoxaprop-p-ethyl

.5 oz./1 gal. water = 1,000 sq. ft.



Battleship III®

Selective post-emergent broadleaf herbicide

2,4-D free formula

Three-way formula contains Triclopyr, Fluroxypyr and MCPA

EPA Reg. No. # 228-453-5905

Coverage	Product	Unit	Unit per
(sq. ft.)	Code		Case
up to 246,000	11809	2.5 gal	2

Contains 37.84 % Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid, 4.07% Triethylamine Salt of 3,5,6-Trichloro-2-Pyridinyloxyacetic Acid, 4.45% 1-Methylheptyl Ester of Fluoxypyr

1.1 oz. - 1.5 oz./1 gal. water = 1,000 sq. ft.

For use by turf maintenance personnel, landscaping or commercial applicators only. Do not sell, distribute or use the product in Nassau and Suffolk county in NY

	_
Cornerstone® Plus	
SACRETURE DESCRIPTION	į.
Strangelier Strangelier	8
CANDA BUILDING	

Cornerstone® Plus Herbicide

Contains 41% Glyphosate (compare to Round-Up®) Fully loaded surfactant for improved control

Rain-fast in 2 hours

Delay seeding for 7-10 days after application

Use on all areas of the landscaping, fence lines, right-of-ways etc.

EPA Reg. No. # 1381-192

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
varies	11807	2.5 gal	2

Contains 41% Glyphosate

DESIRED	AMOUNT OF CORNERSTONE PLUS HERBICIDE						
VOLUME	1/2%	1%	1-1/2%	2%	5%	10%	
1 GAL	2/3 fl oz	2/3 fl oz	2 fl oz	2-2/3 fl oz	6-1/2 fl oz	13 fl oz	
25 GAL	1 pt	1 qt	1-1/2 qt	2 qt	5 qt	10 qt	
100 GAL	2 qt	1 gal	1-1/2 gal	2 gal	5 gal	10 gal	



Empero®

Post-emergent Nutsedge and Kyllinga control Apply in June, July & August as needed Use around the base of established woody ornamentals

Compare to Sedgehammer or Prosedge

Use with Kinetic Surfactant for improved control, delay seeding for 4 weeks EPA Reg. No. # 91234-31

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
1 acre	11941	1.33 oz	10

Contains 75% Halosulfuron-methyl

0.9g/gal. water = 1,000 sq. ft.



Kinetic Surfactant

Superior organic, non-ionic wetting agent

Improves absorption of systemically active and/or water-soluble pesticides

Increased rain-fastness

Reduced leaching allows for lower total pesticide use

OMRI Listed

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
varies	11726	1 qt	12

Contains 99% Proprietary blend of polyalkyleneoxide modified polydimethylsiloxane and nonionic surfactants

Follow herbicide label instructions to determine application rate



Lucto[®]

A systemic pre and post-emergence herbicide for selective contact and residual control of broadleaf and grassy weeds

NEW

SIZE

Re-entry to treated areas once product dries

Safe to use when seeding or installing sod

Compare to Tenacity

EPA Reg. No. #83100-41-83979

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
up to 32 acres	12206	1 gal	8

Contains 40% Mesotrione

0.5 tsp/gal water = 1,000 sq. ft.



Meso 4SC Select™

Pre and Post emergent weed control of 45+broadleaf weeds and grasses including crabgrass, ground ivy, yellow foxtail, yellow nutsedge and dandelion

Can be applied anytime during seeding

Compare to Tenacity

EPA Reg. No. # 89442-33

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
up to 2 acres	12057	8 oz	12

Contains 40% Mesotrione

0.5 tsp/gal. water = 1,000 sq. ft.



Poa Constrictor®

Pre and post-emergent selective control of Poa Annua (annual bluegrass), crabgrass and other grasses and certain broadleaf weeds

Apply twice in fall and again in spring for best annual bluegrass control

Overseed 6-8 weeks after treatment

Use on established turf

EPA Reg. No. # 94396-1

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
up to	11740	.75 gal	4

Contains 42% Ethofumesate (2-ethoxy-2,3-dihydro-3, 3-dimethyl-5-benzofuranyl methanesulfonate)

9/16 oz. - 1 1/2 oz/gal. water= 1000 sq. ft.

Not for sale in CT



Barrier® Year-Long Vegetation Control

Fast-acting, year-long control of weeds, vines, trees, and brush Kills most annual and perennial grasses, broadleaf weeds

For driveways, patios fence rows & other places where no vegetation is desired

EPA Reg. No. # 2217-1066

Replaces Pronto

Coverage	Product	Unit	Unit per
(sq. ft.)	Code		Case
7,000	11777	1 gal	4

Contains 0.0078% Pyraflufen-ethyl; 1.25% Imazapyr; 0.53% Fluazifop-p-butyl; 2.28% 2,4-D, 2-ethylhexyl ester; 0.20% Dicamba

Apply 18 oz. per 3-5 gallons of of water to cover 1,000 sq. ft.

Not for sale in CA, DC, HI, ME, VA: Restricted use in MA

HERBICIDE CONTROLS (continued)



Prosedge Nutsedge Control

Controls Yellow and Purple Nutsedge, along with many broadleaf weeds, too Easy-to-use, no-measure packets

Compare to Sedgehammer or Empero

Post-emergent Nutsedge and Kyllinga control PRO TIP: Apply in affected areas in spring to

prevent reproduction of nutlet/tubers. Re-apply in June/July/August when active. Could gain up to 90% control after 2-3 years. Use around the base of established woody

Note - Use with surfactant for improved control, delay seeding for 4 weeks

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
1,000	10940	.9 gm	30

Contains 75% Halosulfuron-methyl

1 packet per 1 gallon off water, per 1,000 sq. ft.



Q4 Plus® Turf Herbicide

4-way action controls 85+ broadleaf & grassy weeds, plus Nutsedge

Wide window of application, fast visual response

Use on cool-season turfgrasses and bermudagrass

See results in 24-48 hours

Delay seeding for 28 days after application

Do NOT apply for 3-4 weeks on newly seeded or sodded areas

EPA Reg. No. # 2217-930

Round-Up® Quik Pro-Dry

Dry easy-to-use formulation, rain-fast in one hour

No measuring, easy to use packets Saves time, reduces cost

EPA Reg. No. # 524-535

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
up to 49,000	11785	1 gal	4

Contains 8.43% Quinclorac; .69% Sulfentrazone; 11.81% 2,4-D; 1.49% Dicamba

Apply 2.6 - 3.0 oz. / 1,000 sq. ft.

For use in New York State by spot treatment only. Not for sale, distribution, or use in Nassau or Suffolk counties in New York State. Not for sale in ME

Coverage (sq. ft.)	Product Code	Unit	Unit per Case
5,000	11857	7.5 oz	6

Contains 73.4% Glyphosate; 2.9% Diquat

1 packet per 1 gallon of water



Treflan® 5G

Controls grassy & broadleaf weeds in landscape ornamental beds only Does not control established weeds

Not for turf use

Water in after application for best results

EPA Reg. No. # 9198-129

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 22,000	12189	40 lb	49

Contains 5% Trifluralin

1.8 lbs. per 1,000 sq. ft.



Measuring Cup

8 oz. plastic

Shows cup, ounce and millimeter measurements

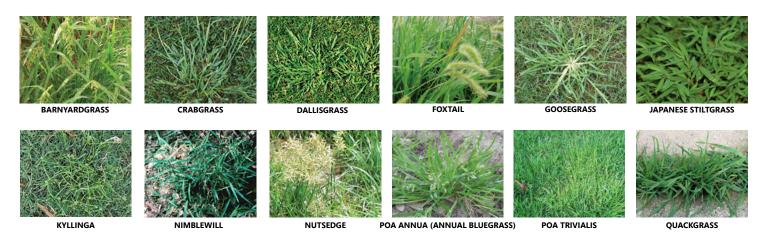
Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
n/a	12060	ea	n/a



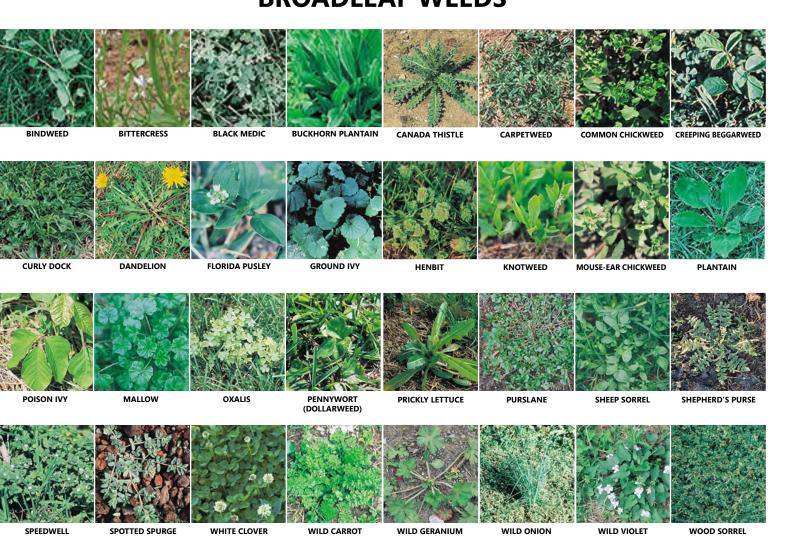
WEED IDENTIFICATION CHART

Grassy weeds and broadleaf weeds not only differ in look, but also in the way they are controlled. The best way to control grassy weeds is through prevention. Broadleaf weeds are usually controlled best when they are actively growing spring through fall.

GRASSY WEEDS



BROADLEAF WEEDS







24

INSECT IDENTIFICATION CHART



Talstar® P

Controls/kills fleas, ticks, ants, bagworms, scale and 20+ other insects including the Spotted Lanternfly

Use on turf, landscape ornamentals and recreation areas

Controls termites for outdoor perimeter applications around properties

EPA Reg. No. # 91234-145

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 256,000	12055	1 gal	4

Contains 7.9% Bifenthrin

Apply .5 - 1 oz/per gal. water per 1,000 sq. ft.









TALSTAR CONTROLS THE SPOTTED LANTERNFLY!

The spotted lanternfly is an invasive pest, threatening agricultural crops and forest products. The insect also can cause damage to high-value ornamentals in home landscapes. When Spotted Lanternflies feed on treated trees, they will die. For additional details on the Spotted Lanternfly, please visit:

www.extension.psu.edu/spotted-lanternfly

www.agriculture.ny.gov/AD/release.asp?ReleaseID=3637

www.aphis.usda.gov/publications/plant_health/2014/alert_spotted_lanternfly.pdf https://extension.psu.edu/have-you-seen-a-spotted-lanternfly

Anyone who sees a spotted lanternfly in NJ should first kill it if possible, and then report the exact location by emailing SLF-plantindustry@ag.nj.gov or calling (833) 223-2840.



Grub Killer Plus

Controls grubs, sod webworms, armyworms, chinch bugs, ticks, most ants,

Provides quick kill of grubs within 24 hours

Compare to Dylox®

EPA Reg. No. # 92564-40

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
10,000	11928	20 lb	36

Contains 9.3% Trichlorofhon

Not for sale in ME



Fertilizer plus Acelepryn® (0-0-7)

Controls insects and fertilizes lawns in one step Controls White Grubs, Billbugs, Chinch Bugs

and more

Non-neonicotinoid

Apply in April/May 500-day Residual!

EPA Reg. No. # 100-1492-93243

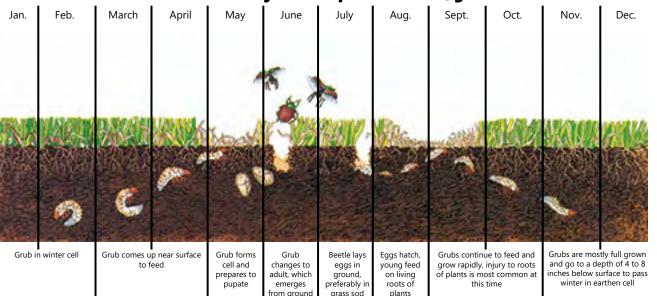
(sq. ft.)	Product	Weight	Bags per
	Code	(lbs)	Pallet
up to 14,500	10853	50	40

Chlorantraniliprole* 3-Bromo-N-[4-chloro-2methyl-6-[(methylamino) carbonyl]phenyl]-1-(3chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide

For sale in CT, MA, ME, MI, NH, NJ, NY, PA, RI

Not for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings and Queens counties of New York State.

Seasonal life cycle of Japanese beetle/grub



January misecus	and can help rec	ruce pesticiue use	ige.		
INSECT	PREFERRED HOSTS	SEASON CONTROL	DAMAGE SYMPTOMS	CULTURAL CONTROL	INSECTICIDAL CONTROL
Spotted Lanternfly	Grape Vines, Tree of Heaven, Black Walnut, Maple, Sycamore, Birch, Fruit	Cultural - October - July Chemical - May - August	Staining secretions that attract pests, wilting, foliar death, oozing, yield loss, plant death	Banding, Egg mass scraping, Removal of host trees	Talstar Cedarcure
Bluegrass Billbug	Cool-Season Grasses, Bermuda grass, Zoysia grass	May-August	Larvae burrow down grass stems to the plant crown, killing stems and larger turf areas. Often misdiagnosed as drought, other insects or disease.	High Mowing	Organic Insect Control Grub Killer Plus Talstar CedarCure
Grub	Annual Bluegrass, Kentucky Bluegrass, Bentgrasses	June-October	Grubs feed on roots and root hairs, resulting in turf wilting and thinning.	Water, High Mowing	Natural Grub & Insect Control Grub Killer Plus CedarCure
Tick & Ant	All soils and animals, humans	June-October	Bites!	Low Mowing, Remove Clippings	Organic Insect Control Grub Killer Plus (some ants) Talstar CedarCure
Sod Webworm	Cool-Season Grasses	May-October	Small patches of chewed leaves or stems.	Water, High Mowing	Grub Killer Plus Talstar CedarCure
Chinch Bug	Cool-Season Grasses	May-October	Foliage yellows, wilts and dies in small spots, then larger patches.	Control Thatch	Natural Grub & Insect Control Organic Insect Control Grub Killer Plus Talstar CedarCure
Cutworm/ Fall Armyworm	Cool-Season Grasses	August-October	Circular spots of clipped or dead grass near holes. Skeletonized or completely consumed foliage.	Water, High Mowing	Organic Insect Control Grub Killer Plus Talstar CedarCure

Remember, Jonathan Green Black Beauty Grass Seed mixes contain endophytes which naturally repel

surface insects and can help reduce pesticide usage.

26 The trademarks and product names listed above are the property of their respective owners.

FUNGUS IDENTIFICATION CHART



Armada 50 WDG

Broad-spectrum disease control for turf and ornamentals

Protects against 16 of the toughest lawn diseases for three to four weeks Controls brown patch, dollar spot, gray leaf spot, red thread, summer patch, and many more

Can be applied to all turgrasses

EPA Reg. No. # 432-1513

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 53,000	10150	2 lb	6

Apply .6 - 1.5 oz/gal. water = 1,000 sq. ft. every 14 - 28 days

For sale in NY to licensed applicators only.

Agusthan Green
LAWW PUNGUS CONTROL
400m. -50000- 5000-
-

Lawn Fungus Control

Systemic control of most common turf diseases

Controls over 20+ diseases

Reliable control of dollar spot, red thread, brown patch, leaf spot, snow molds, etc.

EPA Reg. No. # 53883-183-50931

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 15,000	10236	22.5 lb	50

Under severe disease pressure, apply at 3 lbs. per 1,000 sq. ft. rate every 14 - 28 days



Strobe Pro Granular Fungicide

Combination of two broad spectrum, curative & preventative fungicides for the control of over

20 turfgrass diseases

Dual modes of action to limit fungicide resistance

Compare to Heritage

EPA Reg. No. # 53883-4405

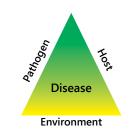
Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 15.000	12063	30 lb	80

Apply 2 - 4 lbs per 1,000 sq. ft. every 14 - 28 days

Not for sale in II and RI

Disease Triangle

Turfgrasses are susceptible to more than 70 diseases which develop from an interaction between a susceptible plant (host), a disease-causing organism (pathogen), and an environment that favors the pathogen to infect and incite disease in the host. This interaction can be illustrated in the form of a triangle. These three interacting factors can be used to diagnose particular diseases of plants.



Disease Management Triangle

Disease management may also be conceptualized as a triangle. Following proper diagnosis, plant diseases may be managed or controlled by manipulating the host, the pathogens and/or the environmental conditions. Hosts may be manipulated through the proper use of fungicide, nematicides, or biological control agents. Environmental conditions can be manipulated through changes in cultural management practices such as fertilization program, mowing height, irrigation amount and timing, and thatch reduction.



Once a lawn gets a disease, it generally will always be prone to it. In order to keep your customer happy, it is advisable to create a disease control program based on prevention. Apply disease control in June, July, and August to deter fungus outbreak and spread (timing of monthly applications varies on geographic location). Repeated use of fungicides with the same mode of action can result in the selection of fungicide-resistant strains of plant pathogens. Most fungicides require repeat applications every 2 - 4 weeks, refer to label for complete use directions. Read and follow all label instructions.

Prevent Diseases Using These Helpful Watering Tips

Deeply soak (30-35 minutes per zone) your lawn no more than twice per week to encourage deep root growth. Avoid frequent shallow waterings as this will inhibit root growth resulting in a lawn more susceptible to damage caused by drought, heat, disease, and wear. Avoid watering in the late afternoon and at night as a wet lawn combined with the cooler nighttime air temperatures will encourage lawn fungus growth.



		FUNC	OS IDENTIF	TCATIO	N CHARI
DISEASE (PATHOGEN)	SUSCEPTIBLE TURFGRASSES	SEASON AND AIR TEMP	CULTURAL CONTROL	FUNGICIDAL CONTROL	IDENTIFYING PHOTO
Leaf Spot (Drechslera spp.)	Bluegrass Ryegrass Tall Fescue Bentgrass	April - June, Sept Oct. 55-75°	1- Raise cutting height, mow frequently 2- Avoid light, frequent watering 3- Avoid excessive nitrogen	1-2-3 NPP Lawn Fungus Control Armada Strobe	
Summer Patch (Magnaporthe poae)	Bluegrass Fescue	July - August, 77-95°	1- Water deeply & infrequently 2- Apply control in May/June/July 3- Use slow release fertilizer	1-2-3 NPP Lawn Fungus Control Armada Strobe	
Red Thread (Laetisaria fuciformis)	Bluegrass Ryegrass Fescue	May - June, Sept Oct. 50-60°	1- Follow balanced fertilization 2- Avoid moisture stress, aerate	1-2-3 NPP Lawn Fungus Control Armada Strobe	
Brown Patch (Rhizoctonia solani)	Bluegrass Ryegrass Fescue Bentgrass	July - August 80-85°	1- Avoid high nitrogen fertilizers 2- Increase air circulation and sunlight	1-2-3 NPP Lawn Fungus Control Armada Strobe	
Dollar Spot (Lanzia, Moeller-odiscus, Sclerotinia)	Bluegrass Ryegrass Fescue Bentgrass	June - Oct. 70-80°	1- Follow balanced fertilization program2- Remove dew3- Balanced watering	1-2-3 NPP Lawn Fungus Control Armada Strobe	
Stripe Smut (Ustlago strilformis)	Bluegrass Ryegrass Fescue Bentgrass	April - June, Sept Oct. 50-60°	1- Avoid heavy nitrogen in late spring/summer2- Do not allow infected turf to undergo moisture stress	Lawn Fungus Control Armada	
Rust (Puccinia spp.)	Bluegrass Ryegrass	March - April August - Sept. 50-60°	1- Increase nitrogen levels prior to warm weather 2- Reduce soil compaction 3- Increase air circulation and sunlight	1-2-3 NPP Armada Strobe	
Powdery Mildew (Erysiphe graminis)	Bluegrass Ryegrass	July - Sept. 65-70°	1- Reduce shade 2- Increase air circulation by removing surrounding vegetation	Lawn Fungus Control Strobe	
Pink Snow Mold (Michrodochium nivale)	Bluegrass Ryegrass Fescue Bentgrass	Nov April 32-55°	1- Avoid late fall fertilization 2- Rake leaves,cut short 3- Control drifting snow	1-2-3 NPP Lawn Fungus Control Armada Strobe Apply prior to first snow fall	
Gray Snow Mold (Typhula spp.) (Slime Mold)	Bluegrass Ryegrass Fescue Bentgrass	Nov April 32-55°	1- Avoid late fall fertilization 2- Rake leaves, cut short 3- Control drifting snow	Lawn Fungus Control Strobe Apply prior to first snow fall	

HYDROSEED & EROSION CONTROL

100 Lb.

Profile Cellulose Mulch

100% recycled paper mulch product Mixes quickly and easily

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
See rates	11015	50 lb	36

Contains 100% Cellulose, Paper Mulch from recycled materials

Apply at 1,800 - 2,000 lbs. per acre on flat ground or slopes ≤ 4H:1V

III DROS		LOADING	-				
TANK SIZE OF HYDRAULIC SEEDER	LBS. OF FIBERMULCH PER TANK LOAD	COVERAGE (1,800 Lbs./acre)	LOADS PER ACRE	250 LBS. OF SEED PER ACRE	LBS. OF TACKIFIER 2000 PER LOAD	HYDRO- SEEDING FERTILIZER 14-28-14	NUMBER OF GALLONS OF MAG-I-CAL LIQUID*
300 GAL.	180	4,360 SQ. FT.	10	25	.30	7.5 Lb.	1/2 GAL.
500 GAL.	300	7,260 SQ. FT.	6	40	.50	12.5 Lb.	7/8 GAL.
800 GAL.	480	11,615 SQ. FT.	3.75	65	.80	20 Lb.	1-1/3 GAL.
1000 GAL.	600	14,520 SQ. FT.	3	85	1.0	25 Lb.	1-2/3 GAL.
1500 GAL.	900	22,780 SQ. FT.	2	125	1.5	37.5 Lb.	2-1/2 GAL.
3000 GAL.	1800	43,560 SQ. FT.	1	250	3.0	75 Lb.	5 GAL.



Profile Blend Hydraulic Mulch

Thermally refined wood fiber and cellulose fiber Enhanced water-holding capacity Better germination - fewer call backs Good erosion control qualities

Contains green dye for easy tracking Works best with mechanical agitation hydroseeders

Coverage	Product	Unit	Bags/Unit
(sq. ft.)	Code		Pallet/Case
See rates	10475	50 lb	32

Contains wood and cellulose fibers

Apply at 2,000 lbs. per acre on flat ground or slopes ≤ 4H:1V

Apply at 2,500 lbs. per acre on slopes > 4H:1V but ≤ 3H:1V

and the same

5000 GAL. 3000

HYDROSEEDING LOADING CHART

58,080 SQ. FT.

Futerra® Enviro-Net Erosion **Control Blanket**

335

Biodegradable netting composed of wood fiber to promote seed growth, moisture retention, and sediment migration

4.0

Photo and biodegradable

.75

Easy to install, cut, and use on flat ground or slopes Blanket is dyed green and uses about 150 staples per roll

Product Bags/Unit Coverage (sq. ft.) Code Pallet/Case 922.5 10919 roll 16

KICK-START®

ADDITIVE

PER LOAD

1/2 GAL

7/8 GAL

1-1/3 GAL

1-2/3 GAL

2-1/2 GAL

5 GAL

6-2/3 GAL

RATES GIVEN ON

THIS CHART ARE

ONLY GUIDELINES RATES MAY VARY

WITH GEOGRAPH

CLIMATE, SOIL,

WATER AND JOB

SPECIFICATIONS.

IS FOR 2,000 Lbs.

OF LIME PER ACRE

REFER TO PRODUCT LABELS

AND YOUR HYDROSEEDER

MANUAL. *RATE GIVEN HERE

Contains wood fiber base dyed green with degradable netting

82" x 135'

6-2/3 GAL.



Tackifier 2000

Advanced polyacrylamide tackifier provides outstanding results Weatherproof jug provides easy measuring and pouring Use with all types of hyrdoseeders Lubricates to reduce clogging and improve flow

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
43,560	12050	3 lb	6

Contains Sodium Acrylate/Acrylamide Co-polymer

3 lbs/Acre - Hydroseeding

9 lbs/Acre with 700 lbs mulch - tacking straw or hay

	THE WAY	ince contin		In the same of
				23.5
1				
Lake.				9,77
Mana			5 k	

Single Net Straw Blanket

100% straw for establishment and erosion protection of seedlings Great for grades, swales, and slopes Uses about 125 to 375 staples per roll based on slope

Primary usage - 3:1 slopes or less Functional longevity - 12 months short term

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
900	10758	roll	25

Contains straw with biodegradable netting

8' x 112.5'



Slikcolor – Blue Spray Colorant

Super, high-concentrated marker dye for hydroseeding Improves visual metering of slurry Enhances mulch color for great curb appeal Uses polyacrylamide (PAM), which acts as a hose lubricant Easy-to-use, water soluble bags that dissolve quickly

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
Rates vary	10955	11 lb	11

Contains Blue dye, polyacrylamide binder (PAM)

1 - 3 lbs/3,000 gal water = 1 acre



Landscape Staples

Designed to anchor weed-block fabric, erosion-control materials, burlap, sod, hoses, grave blankets, etc. to the ground of any lawn, yard, and garden area

	1 100
Soil Soil	Fabric Soil

Coverage	Product	Unit	Bags/Unit
(sq. ft.)	Code		Pallet/Case
n/a	10756	1,000 per box	60

Metal, 11-gauge, 6" x 1" x 6", U-Shaped Landscape Staples



Mag-I-Cal Liquid Limestone

Contains humates to improve the soil life

Leaves NO residual in tank; non-abrasive

Readily available Calcium (8%) to quickly raise soil pH 1 gallon in place of 500 pounds of limestone Contains 11% Nitrogen, 30% of which is slow-release

Hydroseeding Ultra Fertilizer 14-28-14

Boosts root development, plant growth, and stress tolerance

Use with hydroseeders, hand pump and tank sprayers.

100% water soluble Starter Fertilizer with 20% slow-release Nitrogen

(sq. ft.)	Code	Oilit	Pallet/Case
Rates vary	12029	2.5 gal	2

Comment Hold Donallist

Contains Calcium Nitrate, 30% Slowly available Nitrogen from Urea-triazone

Application rates:

3-5 gal/3,000 gal water = 1 acre (maintain current pH)

5-10 gal/3,000 gal water = 1 ac	re (raise pH)

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
15,000	10330	25 lb	70

Contains Water-soluble fertilizer with 20% slow-release Nitrogen

Application rate:

75-150 lbs/3,000 gal. water = 1 acre

ed we	100	-	200	ī
SH	LK	2-)	ענע	л
5	šT	R	AV	V
1009	6 Nati	ural & E	lodeg	rac
Guid &	nd chemic	al tree - tal	o für passis	=
	orga	mic weed	control	
	- 4	nimal be	sting	
		NAME OF TAXABLE	dina.	
	pr	events e	notion	
	75	tains mo	Photo	
Security	3 "	they alte	mative	
Expands		25 cm		
200 To 10		Sales Bassile	n Bag	

EcoScape Shredded Straw Bale

Easier to spread

Faster to bio-degrade than whole straw

Promotes germination

Small straw pieces knit together better, less likely to blow away

Hides seed from birds

Prevents erosion and retains moisture

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 800	10757	~25 lb	35

3.5 cubic ft bale - 100% natural and biodegradable



Kick Start Additive

Use on turf and ornamentals

Improves seed germination, root development, nutrient availability, and soil microbial

Unique mix of humic acid and sea-plant extract for superior hydroseeding results Can be used in conjunction with any hydroseeding fertilizer

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
up to 21,750	11099	2.5 gal	2

Contains Humates, seaweed extract

Application rate: 5 gal/ 3,000 gal water = 1 acre



Top-Dress™ Seed Establishment Mulch

Easy-to-spread, biodegradable pellets containing Starter Fertilizer, mulch, and tackifier for fast seed establishment

Weed-free

Dyed green to "blend" into existing turf

Decreases loading time by 95% in jet agitated seeders Contains NO grass seed

Coverage (sq. ft.)	Product Code	Unit	Bags/Uni Pallet/Cas
750	11031	45 lb	45

Mulch, starter fertilizer and tackifier 1-0-0





Professional Landscape Fabric

Use under or around patio blocks, pavers, decorative stone, bark, retaining wall filter fabric, and septic systems to prevent weeds from emerging 12-year warranty

Use under or around patio blocks, pavers, decorative stone, bark, retaining

wall filter fabric, and septic systems to prevent weeds from emerging

Permanent when covered from sunlight

Allows air, water and nutrients to penetrate

Anchor with landscape staples one every 3 - 4 feet square

Hydrophilic treated - only letting air, water and nutrients through

Landscape Fabric

6-year warranty

Hydrophilic treated - only letting air, water and nutrients through

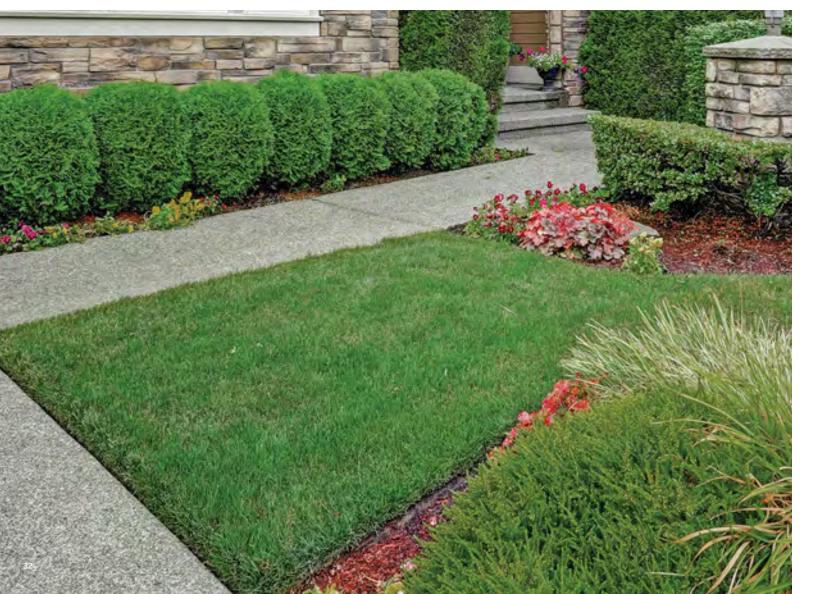


Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
3' x 50'	12423	each	n/a
3' x 100'	12424	each	n/a
3' x 300'	12443	each	n/a
6' x 300'	12445	each	n/a

Hydrophillic Treated, Black Landscape Fabric



Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
3' x 50'	12425	each	n/a
3' x 100'	12426	each	n/a
3' x 300'	12422	each	n/a
6' x 300'	12435	each	n/a
12' x 300'	12434	each	n/a
lydrophillic 1	Treated, Black	Landscap	e Fabric
-			
Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
•		Unit each	





Chapin™ Professional 4-Gallon Sprayer

Commercial duty with limited 5 year warranty Viton® seals Self cleaning JetClean design Pump handle can be left or right handed Cushion grip shut-off

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
n/a	10953	each	n/a



Guideline™ Athletic Field Marker

All-natural, ultra-white athletic field marker that is perfect for use baseball, football, and soccer fields

Safe, non-burning limestone Meets NCAA standards

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
1,400 Linear ft	10160	50 lb	48



Turface™ Athletics Quick Dry

Improves soil structure, color and playability of your field Controls and absorbs excess water season after season Eliminates puddles and slick, muddy conditions Apply Turface Quick Dry directly onto puddles on the infield Will not cake, become slippery or leave an infield rock-hard upon drying

Coverage P (sq. ft.)	Code		Bags/Unit Pallet/Case
rates vary	12065	50 lb	40



Turface[™] **Athletics MVP**

Turface MVP provides solid, safe footing throughout the season Used on athletic fields from the major leagues to local parks and recreation facilities

Relieves compaction and manages moisture across baseball/softball

Can be applied as top dressing to improve playing surface and reduce

May also be applied to turf, absorbs excess water to prevent muddy, torn-up turf

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
rates vary	12066	50 lb	40



Pro pH & Soil Meter/Tester

Professional-grade quality

Accurately measures soil pH and moisture levels in just 3 minutes Helps to determine the right time to add lime and fertilizer to the soil Accurate to within ±0.2 pH, ±10% moisture level

Coverage (sq. ft.)	Product Code	Unit	Bags/Unit Pallet/Case
n/a	11100	each	n/a

The trademarks and product names listed above are the property of their respective owners

ICE MELT PRODUCTS



Professional Salt & Ice Melt Spreader

Enclosed metal gears designed for heavy use

Solid steel linkage with gate control - opens and closes the gate in incremental steps

Wide tread pneumatic tires

Adjustable front and side baffles for directional control of spread pattern

Large adjustable slide gate for spreading a broad range of product

Rain cover included

100 lb. professional

Product Code	Weight (lbs)	Bags per Pallet
10951	n/a	n/a



Melt-A-Way Ice Melter

3-way melting action

Gets rid of snow and ice fast

Premium ice melt product is gentle on lawns, shrubs, concrete, carpets and shoes

Effective to +15° F

Contains Sodium Chloride, Calcium Chloride, Potassium Chloride and blue dye for accurate spreading!

Covers up to 5,000 sq. ft.



Magnesium Chloride (pellets)

Use on all surfaces for ice melting to -13° F, flakes stay in place when spreading

Concrete friendly, fast acting, safer on vegetation, no oily residue

Multi-purpose dust control for logging roads, horse rings and tennis courts

Less corrosive than salt or calcium chloride

Suitable for all types of spreaders

Covers up to 3,600 sq. ft.

48

Weight (lbs)

40

Bags per Pallet

50

50

Product

11305

11262



Rock Salt Pure Sodium Chloride

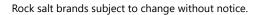
Most cost effective Ice Melter

Commonly referred to as Halite

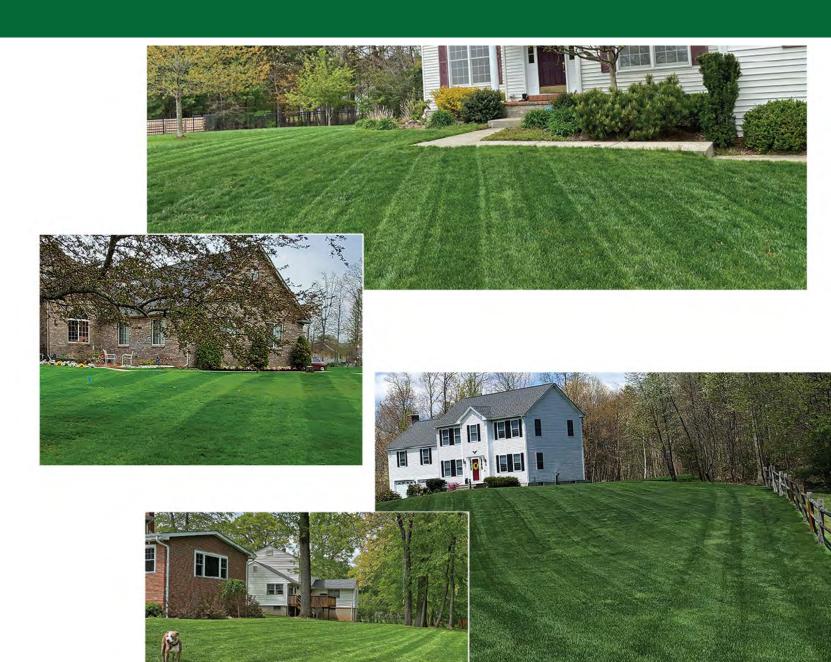
Effective to 20°F

Covers up to 1,800 sq. ft.

roduct	Weight	Bags per
Code	(lbs)	Pallet
11799	49	50









35



P.O. Box 326, 48 Squankum-Yellowbrook Rd. Farmingdale, NJ 07727

(732) 938-7007 • 1-800-526-2303

FAX: (732) 938-5788

TURF-PRO SUPPLY CENTERS

Keith Reilly

National Sales & Operations Manager,

Turf-pro™ Division

1-800-526-2303 x 214 • Cell: 732-804-6787

Fax: 732-938-5788

kreilly@jonathangreen.com

New Jersey

48 Squankum-Yellowbrook Rd. Farmingdale, NJ 07731

I-195 Exit 31B/Farmingdale

Victor Gagliano Supply Center Manager

732-938-7007 x 213 • Cell: 732-685-7190

vgagliano@jonathangreen.com

Connecticut

349 Ella Grasso Avenue Torrington, CT 06790

Route 8 - Exit 46

Office: 860-489-0082

HOURS OF OPERATION:

Monday - Friday 7:30 A.M. - 4:00 P.M. *Saturday 7:30 A.M. - 12:00 P.M.

*Closed Saturdays in January, February, June, July, August, **December and on certain Holidays**

Check to see if we are open on snow days for ice melt!

Give us your email address for timely updates.





- 2. All credit sales are subject to prior credit approval.
- 3. A service charge of 1.5% per month (18% APR) will be added to past due balances on the first statement after the net due date.
- 4. No products will be accepted for return without authorization.
- 5. All returns are subject to a 15% restocking charge.
- 6. For UPS orders, applicable freight charges will be added plus a \$15.00 shipping and handling fee.
- 7. A \$35.00 handling fee will be assessed for checks that are returned for any reason.
- 8. We also accept payment through American Express, Visa and MasterCard, additional fees may apply.
- All of the mixtures and products in this catalog are subject to change without prior notification and they supersede all previous catalogs.



Orders of qualified products and dollar amounts will be delivered free to the

\$1,250.00 NJ, CT, IN

\$1,500.00 DE, IL, KY, MA, MD, MI, MN, NY, OH, PA, VA, WI, WV

\$1,700.00 ME, NH, VT

