

PRODUCT GUIDE

TURFGRASS

PROFESSIONAL & RESIDENTIAL

FORAGE & PASTURE

WILDFLOWER & NATIVE GRASSES

www.OligerSeed.com

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At Oliger Seed, we know a thing or two about putting down roots. For nearly 90 years, we have been providing Northeast Ohio and Western Pennsylvania with the highest quality seed on the market. Over that time, we have seen industries come, go, and evolve. We have seen cities struggle and cities reborn. Throughout it all, one of the constants has been our commitment to quality.

What truly sets our seed apart starts at the genetic level. We carefully select grass varieties that are bred for superior performance—whether it's enhanced disease resistance, drought tolerance, or vibrant color retention. These genetic advantages mean healthier, stronger turf that thrives in the specific conditions of Northeast Ohio and Western Pennsylvania. By investing in the best seed genetics from the start, we ensure that our customers get results they can see and trust, season after season.

We don't try to be all things to all people but with a full line of fertilizers, fibers, control products, and of course, grass seed, we do want to be your stop for all things turfgrass. If you are a regular customer and are already familiar with our products, thank you for your business. If you haven't purchased from us before or haven't been to our shop for some time, please come see what we are about and give us the chance to earn your business. When quality seed and product knowledge matter, stop by and let us "give you the good stuff."

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1 OLIGER'S PRODUCT GUIDE

Elite Blends GRASS

Elite Blends are geared towards the application where only the highest performing, named varieties will do. Performance, disease tolerance, and appearance are the hallmarks of these blends. Specifically formulated for our climate and region, the end user will be the envy of anyone who sees the finished product.



Fresh Start

Seed Mix Contains:

- 75% Kentucky Bluegrass (3 Improved Varieties)
- 25% Perennial Ryegrass (2 Improved Varieties)

The best of all we have to offer! "Fresh Start" is designed for new seeding and will result in a "BALANCED" population of truly "elite" bluegrass and perennial rye plants. The very high seed count of these elite bluegrasses translates into considerably more coverage per pound.

Seed Mix Features:

- · New seeding or renovations
- High density at clipping heights down to 1/2 inch
- Very high tiller quality
- Full sun exposure

Recommended Seeding Rates:

- New seeding rate: 3-4 lbs. per 1,000 square feet
- Overseeding rate: 1.5-2 lbs. per 1,000 square feet



Best of the Blues

Seed Mix Contains:

• 100% Kentucky Bluegrass (4 Improved Varieties)

"Best of the Blues" mix is just the mixture for the discriminating homeowner, who is willing to be patient, while this "SOD" lawn develops. Not just four "named" bluegrasses, but four of the very best varieties.

Seed Mix Features:

- Recommended for a plush, beautiful lawn
- Full sun exposure only

Recommended Seeding Rates:

- New seeding rate: 3 lbs. per 1,000 square feet
- Overseeding rate: 1.5 lbs. per 1,000 square feet

New Start

Seed mix contains:

- 50% Kentucky Bluegrass (2 Improved Varieties)
- 50% Perennial Ryegrass (2 Improved Varieties)

"New Start" mix also represents the best of what anyone has to offer. It is ideal for homeowners who want to do it right the first time. Highly recommended where an above average maintenance program is anticipated. There will be no "filler" varieties in this mixture.

Seed Mix Features:

- New seeding or renovations
- Where "higher than average" fertilization is expected
- High density at clipping heights down to 1/2 inch
- Full sun exposure

- New seeding rate: 5 lbs. per 1,000 square feet
- Overseeding rate: 2.5 lbs. per 1,000 square feet

GRASS Elite Blends



Premium Athletic

Seed Mix Contains:

- 50% Kentucky Bluegrass (2-3 Improved Varieties)
- 50% Perennial Ryegrass (2-3 Improved Varieties)

Our "Premium Athletic" mix has specific handpicked varieties that are rated high on the NTEP test for wear tolerance and overall performance. These varieties have proven to be dense and competitive under compaction and tearing from football and soccer cleats.

Seed Mix Features:

- New seeding or renovations
- Sports turf
- Full sun exposure

Recommended Seeding Rates:

- New seeding rate: 4-5 lbs. per 1,000 square feet
- Overseeding rate: 2-2.5 lbs. per 1,000 square feet

Champion

Seed Mix Contains:

- 50% Kentucky Bluegrass (2 Improved Varieties)
- 50% Perennial Ryegrass (3 Improved Varieties)

The "Champion Brand" mix contains 50% of improved bluegrasses and 50% of our best elite. Perennial ryegrasses. Infull sun, Champion Brand will produce better than average quality turf that will do well even under low maintenance.

Seed Mix Features:

- New lawn applications and overseeding
- Introducing newer, quality grass varieties into an existing lawn
- Full sun exposure

Recommended Seeding Rates:

- New seeding rate: 4-5 lbs. per 1,000 square feet
- Overseeding rate: 2-2.5 lbs. per 1,000 square feet

Champion Shady

Seed Mix Contains:

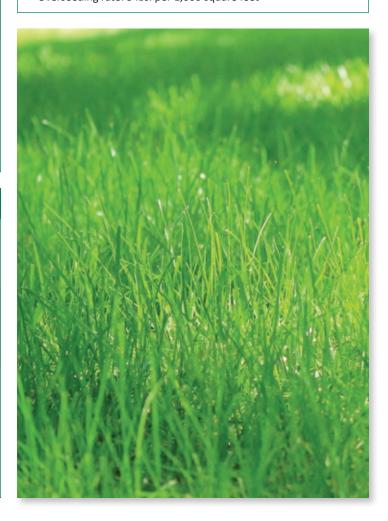
- 35% Chewings Fescue (2 Improved Varieties)
- 30% Creeping Red Fescue (Improved Variety)
- 15% Perennial Ryegrass (Improved Variety)
- 10% Hard Fescue (Improved Variety)
- 10% Kentucky Bluegrass (Improved Variety)

The diversity of improved fine fescues in "Champion Shady" will easily outperform those shade mixes that consist primarily of the poorer performing "common" red fescue. Shade grasses are slower to develop; we recommend keeping the lawn well-watered during the establishment period and avoid over-fertilization.

Seed Mix Features:

Shade to sun/shade areas

- New seeding rate: 6 lbs. per 1,000 square feet
- Overseeding rate: 3 lbs. per 1,000 square feet



rofessional Blends GRASS

The workhorse of the industry, these blends have helped beautify countless acres over the life of our company. Leading this group is our Fairlawn Blend, which balances performance, appearance, and cost.



Fairlawn Brand

Seed Mix Contains:

- 45% Kentucky Bluegrass (2 Varieties 1 Improved)
- 40% Perennial Ryegrass (2-3 Improved Varieties)
- 15% Creeping Red Fescue (Improved Variety)

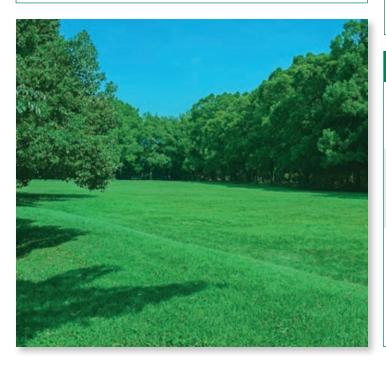
There is only one Oliger's "Fairlawn Brand." It continues to be the #1 best selling mix! It is the mix homeowners who need to maintain their lawn with average to low fertilization. This mix features the highest quality ryegrasses, thereby offering the quick establishment of an attractive permanent turf.

Seed Mix Features:

- Quick establishment of a durable and attractive turf
- Blends well with the majority of home lawns in our area
- · Light shade areas

Recommended Seeding Rates:

- New seeding rate: 5 lbs. per 1,000 square feet
- Overseeding rate: 2.5 lbs. per 1,000 square feet



Fairlawn Shady

Seed Mix Contains:

- 40% Creeping Red Fescue (2 Varieties 1 Improved)
- 30% Chewings Fescue (Improved Variety)
- 20% Perennial Ryegrass (2 Improved Varieties)
- 10% Kentucky Bluegrass

"Fairlawn Shady" is our best-selling shade mix! It is reasonably priced and will work well in light to medium shade. No heavy fertilization is required! However, irrigation may be required for shade areas with tree roots. If you are looking for results, do not be tempted by less expensive mixes which contain as much as 50%-70% of the poorer performing common red fescue.

Seed Mix Features:

- Best results with spring or fall planting (no leaves blocking light penetration)
- Use of starter fertilizer is recommended
- Necessary irrigation to compete with tree roots
- Light to moderate shade

Recommended Seeding Rates:

- New seeding rate: 6 lbs. per 1,000 square feet
- Overseeding rate: 3 lbs. per 1,000 square feet

Tuff Turf II

Seed Mix Contains:

- 60% Perennial Ryegrass (3 Improved Varieties)
- 40% Kentucky Bluegrass

Our "Tuff Turf" mix is designed for rapid establishment in full sun areas. These special, wear tolerant ryegrasses, hold up well to traffic. Tuff Turf II will do the job for the homeowner who has children and/or pets.

Seed Mix Features:

- Full sun exposure
- New areas requiring quick establishment or overseeding

- New seeding rate: 5-6 lbs. per 1,000 square feet
- Overseeding rate: 3 lbs. per 1,000 square feet

GRASS Professional Blends

Landscaper 4-3-3

Seed Mix Contains:

- 40% Perennial Ryegrass (3 Improved Varieties)
- 30% Kentucky Bluegrass
- 15% Chewings Fescue (Improved Variety)
- 15% Creeping Red Fescue (Improved Variety)

Our "Landscaper 4-3-3" mix has 30% of two types of fine fescue which makes this mix suitable for low maintenance, poor soil conditions, and lightly shaded areas. These fine fescue types are adaptable to shade or full sun conditions.

Seed Mix Features:

- New plantings or overseeding
- Poor soil conditions
- Lightly shaded areas or where new trees have been planted

Recommended Seeding Rates:

- New seeding rate: 5-6 lbs. per 1,000 square feet
- Overseeding rate: 3 lbs. per 1,000 square feet

Athletic Field

Seed Mix Contains:

- 50% Kentucky Bluegrass
- 50% Perennial Ryegrass (3 Improved Varieties)

A 50/50 Kentucky Bluegrass and the best elite Perennial Ryegrass. These choices are based on the most recent NTEP ratings for overall quality and wear tolerance. The "Athletic Field" mix contains outstanding perennial ryegrasses which will supply the quick establishment that is imperative in most all playing field conditions. Once established, this turf will perform well under relatively low maintenance programs.

Seed Mix Features:

- Quick establishment imperative in almost all playing fields
- Perfect for overseeding
- Ideal for high traffic areas
- Will perform well under just about any level of maintenance
- Full sun exposure

Recommended Seeding Rates:

- New seeding rate: 5 lbs. per 1,000 square feet
- Overseeding rate: 2.5 lbs. per 1,000 square feet





Tall Fescue

Seed Mix Contains:

• 100% Tall Fescue (5 Improved Varieties)

The Tall Fescues found in our "Tall Fescue" mix are getting better all the time! The genetic diversity of this mixture offers some of the highest rated performers. This is the best low maintenance seed mix available in our area. Tall Fescue does well in sandy areas. Tall Fescue mixtures should be planted before October 10 in Northeast Ohio. "Tall Fescue" is an eco-friendly mix that will keep its attractive deep green color throughout the growing season.

Seed Mix Features:

- Home and commercial lawns
- Minimal fertilizer
- Drought tolerant
- Does well in sandy areas
- Light to moderate shade
- DO NOT fertilize during hot summer months

- New seeding rate: 8-10 lbs. per 1,000 square feet
- Overseeding rate: 4-5 lbs. per 1,000 square feet

rofessional Blends GRASS



Fescue Plus

Seed Mix Contains:

- 93% Tall Fescue (4 Improved Varieties)
- 7% Kentucky Bluegrass

Our "Fescue Plus" mix has become increasingly popular! All highly rated tall fescues and a hint of improved bluegrass for plant diversity and self healing capability. This mix is for the homeowner wanting a nice looking, low maintenance, drought tolerant lawn! Tall Fescue mixtures should be planted before October 10 in Northeast Ohio.

Seed Mix Features:

- Home and commercial lawns
- · Low maintenance with good drought tolerance
- Ideal for heavy foot traffic
- Full sun to light shade areas

Recommended Seeding Rates:

- New seeding rate: 7-8 lbs. per 1,000 square feet
- Overseeding rate: 3-4 lbs. per 1,000 square feet

5 Way Rye

Seed Mix Contains:

• 100% Perennial Ryegrass (5 Improved Varieties)

Why settle for a mixture of "no name" varieties? Our Oliger's 5-Way Ryegrass mix is continually upgraded to contain some of the newest and highest rated ryegrasses on the market, (Truly "Elite" Varieties). This is what makes it a repeat favorite of golf superintendents and lawn renovation specialists.

Seed Mix Features:

- Sports turf, golf course, fairways, roughs, tees, and greens
- Sprouts quickly, developing a strong root system under normal conditions
- Full sun exposure

Recommended Seeding Rates:

- New seeding rate: 6 lbs. per 1,000 square feet
- Overseeding rate: 3 lbs. per 1,000 square feet

Oliger's Grid Iron

Seed Mix Contains:

- 80% Tall Fescue (2 Improved Varieties)
- 10% Kentucky Bluegrass (Improved Variety)
- 10% Perennial Ryegrass (Improved Variety)

"Oliger's Grid Iron" mix is our latest addition. This mix has highly rated tall fescues, improved perennial ryegrass for quick establishment, and improved bluegrass for plant diversity. This mix will provide a nice-looking, low maintenance, drought tolerant lawn! Tall Fescue mixtures should be planted before October 10 in Northeast Ohio.

Seed Mix Features:

- Home and commercial lawns
- Low maintenance with good drought tolerance
- Ideal for heavy foot traffic
- Full sun to light shade areas

Recommended Seeding Rates:

- New seeding rate: 8-10 lbs. per 1,000 square feet
- Overseeding rate: 4-5 lbs. per 1,000 square feet

Dura Shade

Seed Mix Contains:

- 85% Tall Fescue (2 Improved Varieties)
- 15% Chewings Fescue (2 Improved Varieties)

We highly recommend "Dura Shade" for new seeding in shaded areas. These deep-rooted new tall fescues will compete with tree roots and will produce a sturdier and more durable turf. Dura Shade can also be used for overseeding if the turf is thin.

Seed Mix Features:

- Light to moderate shade conditions
- Low maintenance areas

- New seeding rate: 7-8 lbs. per 1,000 square feet
- Overseeding rate: 3.5-4 lbs. per 1,000 square feet



GRASS Essential Blends

Sometimes projects call for temporary ground cover or a specific spec. We have you covered. These blends range from ODOT Spec Mixes to Pasture mixes. Whatever you need, we have a product that can deliver the performance you need.



ODOT Lawn

Seed Mix Contains:

- 30% Creeping Red Fescue
- 30% Kentucky Bluegrass
- 20% Annual Ryegrass
- 20% Perennial Ryegrass

Our ODOT Lawn mix is based on current ODOT item 659 specifications.

ODOT Certified Paperwork

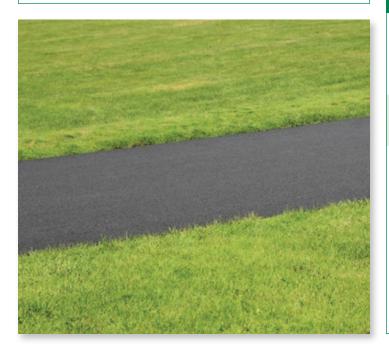
- Please notify us at the time of the order if a DSR document is needed
- Provide the project number and reference number

Seed Mix Features:

- Full sun and partial shade exposure
- Use for residential applications, commercial properties, and areas between curbs and sidewalks

Recommended Seeding Rates:

• New seeding rate: 5-10 lbs. per 1,000 square feet



ODOT Roadside

Seed Mix Contains:

- 40% Fawn Tall Fescue
- 30% Kentucky Bluegrass
- 30% Perennial Ryegrass

Our ODOT Roadside mix is based on current ODOT item 659 specifications.

ODOT Certified Paperwork

- Please notify us at the time of the order if a DSR document is needed
- Provide the project number and reference number

Seed Mix Features:

- Full sun exposure
- Low maintenance mix
- Durable and good wear
- Deeply rooted mix excellent for erosion control applications

Recommended Seeding Rates:

• New seeding rate: 5 lbs. per 1,000 square feet

ODOT 3B Slope

Seed Mix Contains:

- 56% Hard Fescue
- 34% Creeping Red Fescue
- 10% Annual Ryegrass

Our ODOT 3B Slope mix is based on current ODOT item 659 specifications.

ODOT Certified Paperwork

- Please notify us at the time of the order if a DSR document is needed
- Provide the project number and reference number

Seed Mix Features:

- Full sun and partial shade exposures
- Use on slopes
- Low growing habitat
- Low maintenance mix

Recommended Seeding Rates:

• New seeding rate: 6 lbs. per 1,000 square feet

Essential Blends GRAS

Oliger Special Value

Seed Mix Contains:

- 30% Perennial Ryegrass (Improved Variety)
- 25% Annual Ryegrass
- 25% Kentucky Bluegrass
- 20% Creeping Red Fescue

"Oliger Special Value" is fast starting, economical, old-fashioned mixture of mostly common types. Now contains all turf type perennial ryegrasses for a more attractive appearance.

Seed Mix Features:

- · Great for blending an existing lawn
- · Quick germination
- Attractive appearance
- · Average maintenance
- · Light shade

Recommended Seeding Rates:

- New seeding rate: 5-6 lbs. per 1,000 square feet
- Overseeding rate: 2.5-3 lbs. per 1,000 square feet

E-Z Lawn

Seed Mix Contains:

- 40% Perennial Ryegrass (2 Improved Varieties)
- 30% Creeping Red Fescue
- 30% Kentucky Bluegrass

"E-Z Lawn" is 100% permanent seed mix that will produce a finer quality lawn. "E Z Lawn" mows cleanly, tolerates limited exposure to high temperatures, low moisture, and responds rapidly to fertilization.

Seed Mix Features:

- Poor soil conditions
- Lightly shaded areas

Recommended Seeding Rates:

- New seeding rate: 5-6 lbs. per 1,000 square feet
- Overseeding rate: 2.5-3 lbs. per 1,000 square feet



All Purpose

Seed Mix Contains:

- 40% Annual Ryegrass
- 30% Creeping Red Fescue
- 30% Kentucky Bluegrass

Our "All Purpose" is a economical mix of three common types. Annual ryegrass provides quick cover until the Kentucky Bluegrass and Creeping Red Fescue begin their development.

Seed Mix Features:

- Temporary quick cover
- Permanent seed cover when maintained.
- Popular low-cost ground cover
- Once established, low maintenance seed mix
- Light shade areas

Recommended Seeding Rates:

- New seeding rate: 6-7 lbs. per 1,000 square feet
- Overseeding rate: 3-3.5 lbs. per 1,000 square feet



Quick Gro

Seed Mix Contains:

- 75% Annual Ryegrass
- 15% Creeping Red Fescue
- 10% Kentucky Bluegrass

"The Quick Gro" mix is an excellent option, ideal for establishing a fast, temporary lawn. Not recommended as a permanent seeding.

Seed Mix Features:

- Quick germinations
- Rapid establishment
- Suitable where ground cover is a must

- New seeding rate: 6-8 lbs. per 1,000 square feet
- Overseeding rate: 3-4 lbs. per 1,000 square feet

GRASS Essential Blends



Deluxe Pasture

Seed Mix Contains:

- 35% Orchardgrass (2 Varieties)
- 20% Timothy
- 15% Forage Type Perennial Ryegrass
- 10% Kentucky Bluegrass (Improved Variety)
- 10% Forage Type Annual Ryegrass
- 4% Alfalfa
- 4% Medium Red Clover
- 2% Ladino Clover

"Deluxe Pasture" mix is a non-endophyte forage mixture. This nutritional mixture can be used for pasture or cut for hay.

Seed Mix Features:

- Pasture for horse and livestock
- Makes good hay
- Legumes for diversity and soil improvement

Recommended Seeding Rates:

• New seeding rate: 35-40 lbs. per acre

All Grass Pasture

Seed Mix Contains:

- 35% Orchardgrass
- 20% Timothy
- 20% Forage Type Perennial Ryegrass
- 15% Forage Type Annual Ryegrass
- 10% Kentucky Bluegrass (Improved Variety)

"All Grass Pasture" mix is a non-endophyte forage mixture. This nutritional mixture can be used for pasture or cut for hay.

Seed Mix Features:

- Pasture for horse livestock
- Makes good hay for alpacas

Recommended Seeding Rates:

• New seeding rate: 40-45 lbs. per acre

No Mow

Seed Mix Contains:

- 70% Hard Fescue (2 Improved Varieties)
- 30% Sheep Fescue (1 Improved Variety)

The fine bladed "No Mow" mix will not look like your traditional lawn. Unmowed height will top out at 8-10". No Mow can be mowed occasionally (to suit the property owner's taste). Competitors' mix contains chewings or creeping red fescues. However, they simply do not do the job as well as our mix! "No Mow" mix will have great appeal for environmentally conscious individuals. Once established, it will be drought tolerant, require little mowing, and require very little fertilizer.

Seed Mix Features:

- Utility areas, lots requiring reduced time and maintenance costs, transition areas between closely mowed turf and wooded areas, great alternative to weedy lots
- Light to moderate shade

- New seeding rate: 6 lbs. per 1,000 square feet
- Overseeding rate: Not recommended. Texture does not match, and its slow growth makes it difficult to get established among existing grasses



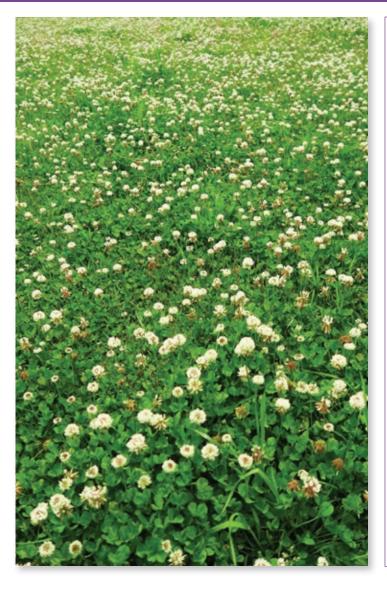
Specialty GRASS

Bentgrasses

- Alpha Creeping Bentgrass
- L-93 XD (Coated) Creeping Bentgrass
- PC2.0 Creeping Bentgrass
- Pennway Creeping Bentgrass Mixture
- T-1 Creeping Bentgrass
- V-8 Creeping Bentgrass



Specialty SEEDS



- Alfalfa
- Birds Foot Trefoil Don't forget inoculant!
- Chicory
- Clovers Don't forget inoculant!
 - Alsike Clover
 - Berseem Clover
 - Crimson Clover
 - Ladino White Clover
 - Marco Polo White Clover
 - Medium Red Clover
 - White Dutch Clover
 - Yellow Blossom Sweet Clover
- Crownvetch Don't forget inoculant!
- Dwarf Essex Rape Seed
- Forage Kentucky Bluegrass
- Oats
- Orchardgrass
- Poa Trivialis
- Radish
- Red Top
- Smooth Brome
- Tetraploid Annual Ryegrass
- Tetraploid Perennial Ryegrass
- Timothy
- Wintergrain Rye
- Winter Wheat

WILDFLOWER Seed Mixtures

COVERAGE: 1 lb. = 3000-4000 square feet

Midwest Wildflower

Our best selling
mix! The
Midwest Seed
Mixture contains
annuals and
perennials for
ornamental
landscaping in
the Midwestern
U.S. and south
Central Canada.



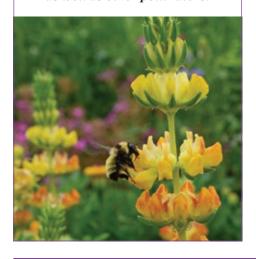
Monarch Butterfly Wildflower

This mix is composed of nectar producing flowers for adult butterflies as well as milkweed which will provide egglaying sites and food for monarch caterpillars.



Bumblebee Buffet Wildflower

This mixture is a blend of annual and perennial flowers that provide nectar and pollen to many species of bumblebees as well as other pollinators.



Honey Bee Wildflower

This mix is a blend of annual and perennial flowers that provide nectar and pollen to honey bees.



Bird and Butterfly Wildflower

This annual and perennial mixture is great for creating a backyard habitat to attract your favorite winged wildlife.



Knee Hi Wildflower

This popular flower mixture is composed of annuals and perennials that are generally less than 24 inches tall at maturity. It is especially suitable for residential or commercial landscaping projects where height may be an issue.



Sun/Shade Wildflower

This colorful mixture is composed of annuals and perennials that tolerate partial shade. It works best in locations that receive strong, filtered sunlight or 1-4 hours of direct sun per day. This mix is not suitable for densely shaded locations.



FERTILIZER & CONTROL

Fertilizer with Pre-Emergent Herbicide

Anderson's 18-0-4 Fertilizer with .103% Dimension Herbicide 25% NSN 215

This product contains a pre-emergent herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs.

- Use In: March-May based on soil temperatures
- Available in 50 lb. bags Cover 12,500 square feet



Fertilizer with Post-Emergent Herbicide

16-0-9 Fertilizer with 1.434% "SURGE" Herbicide

Features Surge, a proven combination of sulfentrazone, 2,4-D, MCPP, and dicamba. Provides broad-spectrum, post-emergent weed control, particularly on dandelions and other broadleaf weeds.

- Use In: May September
- Available in 40 lb. bags Covers 10,000 square feet

Fertilizer with Grub Control

15-0-4 Fertilizer with .2% "Merit" Insecticide

Contains MERIT® .30 LBS./Acre of Imidacloprid Insecticide for control of Grubs, beetles, billbugs, chafers, weevils and other selected insects.

- Use In: May-August
- Available in 50 lb. bags Covers 11,100 square feet

Fertilizer with Insect Control

17-0-5 Fertilizer with 0.069% ProSect Insecticide

For broad spectrum control of surface feeding insects like chinch bugs, cutworms, armyworms, and more.

- Use In: June September when insects are active
- Available in 50 lb. bags Covers 12,500 square feet

Extended Release Maintenance Fertilizer

32-3-10 with 20% NS-54

Contain 20% polymer coated Sulfur coated urea and provides extended feeding.

- Use In: March November
- Available in 50 lb. bags Covers 15,800 square feet

18-24-12 with 25% NS-54

Contains 25% NS-54 Polymer coated urea.

- Use In: March November
- Available in 50 lb. bags Covers 12,500 square feet

25-0-3 with 50% NSN

Contains 50% NutriSphere providing desired color up to 8 weeks by improving Nitrogen efficiency.

- Use In: March November
- Available in 50 lb. bags Covers 16,600 square feet



FERTILIZER & CONTROL

Fertilizer with Iron

5-0-31 with 20% NS-54 Fertilizer WITH IRON

Contains 10% IRON for dark green color without the growth spurt!

• Available in 50 lb. bags - Covers 16,600 square feet

Caution: This product will stain concrete pavement. Apply when pavement is dry and be sure to blow any excess off sidewalks and driveways when finished.

Tree and Shrub Fertilizer

Anderson's 14-14-14

Specifically designed for horticulture use.

 Available in 50 lb. bags. See product label for specific use rate



Agricultural Fertilizer

12-12-12 and 19-19-19

These straight fertilizers are common agricultural fertilizers.

• Available in 50 lb. bags. See product label for specific use rates

Anderson's 46-0-0 UREA

Agricultural grade of granular Urea.

• Available in 40 lb. bags



Soil Additives

Granular Lime

Lime is able to improve the soil conditions by reducing the acidity level in the soil.

• Available in 40 lb. bags - Covers 5,000 square feet

Gypsum – Pellet

• Available in 50 lb. bags - Covers 8,000 square feet

90% Sulphur - Pellet

• Used to adjust soil pH. Available in 50 lb. Bags

AMP-XC™ Liquid Concentrate + Iron & Humic

AMP-XC™ liquid concentrate is an innovative fertilizer biocatalyst and soil amendment. Increases the availability and uptake of plant nutrients and improves plant performance.



Mil-Chem Products Naturally Based Fertilizers (Featuring Milorganite)

MILCHEM 12-16-10 Starter

Contains over 39% Milorganite for time released feeding and is fortified with 1% IRON for color.

• Available in 40 lb. bags – Covers 10,000 square feet



MILCHEM 22-4-8

Non-burning, high organic Milorganite provides timed-release controlled feeding and long lasting, uniform results.

Fortified with Naturally Complex Iron for less stress on the plant and helps the turf green up without excessive growth.



• Available in 40 lb. bags – Covers 10,000 square feet

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FERTILIZER & CONTROL

Grub Curative/Preventative

Duocide

A new combination of insecticides for the prevention and curative treatment of surface and sub-surface feeding insects including fleas, ticks, grubs, mole crickets, etc.

 Available in 40 lb. bags. See product label for specific use rate for pest issue



Fungicide

Prophesy w/0.72% Prophesy

A systemic fungicide for use on turf grasses for the control and suppression of turf diseases.

• Available in 25 lb. bags. Covers 10,000 square feet per bag



Chipco 3336® DG Lite

For prevention and control of turf disease

• 1.5 – 9 lbs. per 1000 sq. ft. Available in 30 lb. bags



Specialty Fertilizer

21-22-4 Fertilizer with 0.08% Mesotrione

No other product has the weed control spectrum of Mesotrione, which suppresses many of the most troublesome pre and post-emergence grassy and broadleaf weeds, allowing new turf seedlings to thrive.

• 40 lb. bag. Spread at 187 lbs. / acre

Pest Animal Repellents

Stop the Drop

"Stop the Drop" is applied with a traditional sprayer. After "Stop the Drop" is applied geese may still feed on the grass. However, it comes with a distinctive bad taste.



Soon afterwards they start associating the bad taste with the unusual looking grass. Eventually geese will start going elsewhere to feed. Available in a 1 quart size.

Deer Out™ – Deer Repellent

LaTorre's Deer $\mathrm{Out}^{\mathrm{TM}}$ is an all-natural, proven effective deer repellent that's guaranteed to keep deer out of your garden for up to 3 to 4 months without the use of chemicals or poisons. Deer $\mathrm{Out}^{\mathrm{TM}}$ uses peppermint oil, which smells minty fresh to humans but is instinctively repulsive to deer.

LaTorre's Deer OutTM deer repellent is all-natural and contains no chemical, or poisons. That means it's safe for pets, safe for children, and safe for the environment. Deer OutTM doesn't kill deer, or harm them in any way; it simply keeps them out of your garden or field and away from the flowers, shrubs, vegetables, and fruit trees you want to protect. And it won't leave a film, stain, or discolor your plants.



HERBICIDES

Non-Selective Herbicide

Round Up PRO Max

• Rainfast in 30 minutes. Available in 1.67 gallon jugs.

Roundup PROMAT The same and the

Round Up Quik Pro Dry

This product is a dry product that you mix with water. It contains the
vegetative control of Glyphosate with Diquat to give you a fast acting
product. This comes in a 6.8 lb. jug with an easy measure spout for
accurate mixing.

GlyPho-Sel Pro Dry 75 SG

 Generic granular glyphosate. Total vegetation killer. Available in a 5 lb. size.

Ranger Pro

• Generic liquid glyphosate. Available in a 2.5 gallon size.

Final-San-O

 Final-San-O is a fast-acting, non-selective weed, grass, algae, and moss killer. Available in a 2.5 gallon size.





Pre-Emergent Herbicides

Pendulum AquaCap™ Herbicide

 For use as a preemergence weed control herbicide in turfgrass, landscape or grounds maintenance, non-cropland areas, and ornamental production. Available in a 2.5 gallon size.



Treflan

 Pre-emergent herbicide used in landscape beds for the control of annual grasses and some broadleaf weeds. Apply at 1.8 lbs. per 1000 sq. ft.



Dimensions DG Pro

 For season long control or suppression of listed annual grasses and broadleaf weeds in ornamental landscape areas, established lawns, and ornamental turf (including golf course fairways, roughs and tee boxes and sports turf) and container and field grown nursery ornamentals. Available in 50 lb. bags.



$Snapshot^{\text{\tiny (B)}}$

 Snapshot® herbicide is a combination of Treflan and Gallery Herbicides. This product is a great pre-emergent herbicide but may be unsafe for some plants. Refer to the label for more information. Available in 50 lb. bags. Apply at 2.3 to 4.6 lbs. per 1000 sq. ft.



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HERBICIDES

Post-Emergent Herbicide – Selective All products listed on this page are "professional" strength formulations!

Trimec 992

• A broadleaf herbicide with a wide range of use sites including sports turf, home lawns, institutional sites, sod farms and industrial uses. Broadleaf herbicide for the most economical control and quick knockdown. Kills dandelions! Available in 1 quart and 2.5 gallon sizes.



SpeedZone

· New chemistry to control broadleaf and weeds that vine. Kills dandelions! Available in 1 gallon and 2.5 gallon sizes. (3-5 pints per acre) By far, the fastest COOL WEATHER weeds control!



• A water-based broadleaf herbicide for turf that provides an amine option for FAST weed control in warmer weather. Available in 1 gallon and 2.5 gallon sizes.



Tzone SE

• Provides exceptional broadleaf weed control in cool-season turf grasses. Contains four active ingredients including triclopyr. The best product for controlling GROUND IVY! Available in 1 quart, 1 gallon, and 2.5 gallon sizes.



Q-4 Plus

• 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. Available in 1 quart, 1 gallon, and 2.5 gallon sizes.



Ornamec 170

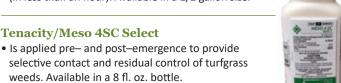
• Can be used in and around groundcovers, shrubs, trees, landscape beds and ornamental beds killing unwanted annual and perennial grasses. Ornamec 170 does not control broadleaf weeds or sedges. Available in a 1 quart size.



• The best product for crabgrass! Eliminates stubborn clover and some broadleaf weeds in a single application. Gentle on established turf and can also be used with most seed at the time of seeding. Available in a 1 pound bottle.

Quinclorac 1.5L Select

• A proprietary, water-based formulation that delivers quicker uptake by the plant. Quinclorac 1.5L is rain fast quicker (in less than an hour). Available in a 1/2 gallon size.



selective contact and residual control of turfgrass weeds. Available in a 8 fl. oz. bottle.

Sedgemaster

• Excellent product for post emergent control of purple nutsedge and yellow nutsedge. Available in 1.33 oz. Controls horsetail.



Halo 5WDG Select

• Excellent product for post emergent control of purple nutsedge and yellow nutsedge. Available in 13.5 gram size. Controls horsetail.

Brushmaster

• Controls multiflora rose, brambles, cedar, locust, poison oak, poison ivy, honeysuckle, thistle, kochia, kudzu, and many other trees, vines, and broadleaf weeds. Available in 1 qt. size.

80/20 Select

• 80/20 SELECT is a high-quality, general purpose nonionic surfactant. 80/20 SELECT may be used with any insecticides, fungicides, herbicides, acaricides, defoliants, desiccants and wettable powders.



FOR LABELS AND MSDS SHEETS PLEASE REFER TO:

www.cdms.net

HYDROSEEDING & EROSION CONTROL

Profile® Blend

Profile® Blend hydraulic mulch combines 100% Thermally Refined® wood fiber with a "best in class" cellulose fiber to deliver enhanced water-holding capacity, allowing for better germination, fewer washouts and reduced callbacks than other blend products.

Profile® Wood

- Contains 100% of the highest quality recycled wood fibers that have been Thermally Refined®.
- Delivers up to 50% more water-holding capacity and germination than atmospherically refined wood mulches

Profile® Wood with Tackifier

 100% recycled wood fibers and tackifier provide increased binding capabilities.

EZ Mulch

Green Choice EZ Mulch Advanced Formula is made from recycled paper and corn fiber and can be applied by hand, drop spreader or hydroseeder. Its pellets expand fully in less than 2 minutes and hold up to 40% more water producing very low dust. EZ Mulch enhances germination and reduces runoff. It is also biodegradable and pet friendly.

ConTack®

ConTack® Organic Tackifier is 100% guaranteed, gum based for an efficient and effective method of dust and erosion control, and mulch/straw binding. It creates a fiber-to-seed-to-soil bond (without hardening) that reduces the need for reseeding while minimizing soil erosion. ConTack also helps increase flow and pumping properties of mulch, allowing machinery to run more efficiently.

• Packaging: 8 – 5 lb. bags per case

Slicky Sticky

Slicky Sticky provides soil erosion protection and lubrication at rates as low as 3 ounces per bag of mulch.

• Available in a 15 lb. jug. (240 oz. per jug.)

PennMulch

PennMulch pellets are made of recycled paper that breaks down naturally. Unlike straw, PennMulch will never blow off the target area into the neighbor's pool, and it never needs to be removed or raked up.

• Available in 40 lb. bags.

Mighty Fine Straw

100% processed wheat straw with food grade tackifier.

• Available in 20 lb. bags.









Professional Spreaders, Sprayers and Equipment Wholesale Only!

HYDROSEEDING & EROSION CONTROL

Erosion Control Fabric

Futerra® ENVIRONET™ Herbicide

Designed for slopes to minimize soil erosion while rapidly establishing vegetation.

- Available in:
- 3.33 ft. x 135 ft. (green)
- 6.8 ft. x 135 ft. (green)
- 6.8 ft. x 135 ft. (natural)

Conwed Erosion Control Netting

Conwed is a lightweight green netting that has a square mesh opening of approximately $3/4" \times 3/4"$. This is ideal for help holding straw or mulch in place.

- Available in:
- 3.5 ft. x 3000 ft.
- 7 ft. x 3000 ft.

American Excelsior Curlex I Blankets

Designed to promote ideal growing conditions for grass seed, while simultaneously protecting topsoil from wind and water erosion. By design, Curlex blankets have a builtin swell factor – wet curled excelsior fibers slightly expand in thickness and interlock to form a strong, fiber matrix

- Available in:
- 4 ft. x 112.5 ft.
- 8 ft. x 112.5 ft.

Straw Matting - 8 ft. x 112.5 ft.

These straw blankets are weed seed free and are compatible with O.D.O.T specs. This is for temporary slope protection and are 100% biodegradable.

• Discounting pricing is available when 10 or more rolls are purchased.

Straw Matting - 4 ft. x 50 ft.

This is what you've been asking for! These smaller blankets come with the anchors. The blanket is photodegradable.

 Purchase one roll, or for a discounted price, one box (9 rolls) or a pallet (4 boxes of 9).

Professional Weed Barrier

- 5.0 oz. Professional grade woven punched fabric
- Available in 4 ft. x 250 ft. and 6 ft. x 250 ft.
- Retail weed barrier 3 ft. x 50 ft.

Straw Wattle

Straw Wattles are used as a sediment filter barrier on slopes. When installed on slopes, it reduces surface sheet erosion and captures sediment. Replacement for Silt Fence.

- The dimensions for the straw wattle are 9" diameter x 25'.
- Discounting pricing is available when 10 or more rolls are purchased.
- Oak stakes are available to secure straw wattles.

Stakes, Staples, and Tools

Oak Stakes

- 1 1/8" x 1 1/8" x 30"
- Used to secure straw wattle.
- Sold in bundles of 25.

U-Shaped Staples

- 6" L x 1" W Steel.
- Packaged 1,000 per case.
- Use to hold down your erosion control fabrics or netting.

Round Top Staples

- 6" L Steel.
- Packaged 1,000 per case.
- Use to hold down your erosion control fabrics or netting.



www.OligerSeed.com | Phone: 330-724-1266 | Fax: 330-724-4810

