

Sure-Shot® Bluegrass Blend

Contains: Awesome or Chicago II, Beyond, Everglade, Freedom III and Tsunami Ky. Bluegrass

Characteristics

- Rich, dark green color
- Superior disease resistance
- Reduced nitrogen requirements
- Vigorous rhizome development
- Tolerant to ½" - 1" height of cut
- High density at fairway clipping heights

Seeding Rate

New seeding 3 lbs. per 1,000 sq. ft.

Overseeding 1½ - 2 lbs. per 1,000 sq. ft.

Uses

This bluegrass blend incorporates the very latest of a new generation of Ky. Bluegrass varieties that will tolerate mowing heights as low as ½ inch and still maintain a uniform density. All the varieties have excellent turf quality, color, texture, disease resistance and lower mowing tolerance. This makes it the ideal choice for golf course tees, fairways and roughs. Just vary your mowing height to fit your selected application. May also be used for sod farms, home and commercial lawns, parks or any application where the diversity of these exciting new bluegrasses can be utilized. This seed is treated with Apron LX-XL Fungicide. Apron protects against Pythium damping off and seedling blight during the first weeks of the growing season. Documented studies have shown that Apron treated seed will produce an improved root system, better emergence and more plants per square foot.

This Certified Interagency Gold Tag, Sod Quality Blend is your guarantee of variety and superior quality

SOD QUALITY

SURE SHOT KENTUCKY

BLUEGRASS BLEND

LOT NO. SH06

CONDITIONER # 208

certified by NEBRASKA CROP IMPROVEMENT ASSOCIATION
PO BOX 830911; LINCOLN NEBRASKA 68583-0911

CERTIFIED SEED

NIX: Sure Shot Bluegrass Blend Lot#- SH-06

Item	Purity	Germ	HS	Tot	Grown	Lot
Beyond Kty Bluegrass	19.60%	90%	00%	90%	NA	70.16.03.A
Everglade *	19.60%	90%	00%	90%	NA	70.66.14.A
Awesome *	19.60%	90%	00%	90%	NA	70.260.03.A
Freedom III *	19.60%	90%	00%	90%	NA	70.133.04.A
Tsunami *	19.60%	90%	00%	90%	NA	70.668.03
	0.00%	0%				
*Kentucky Bluegrass	0.00%	0%				
	0.00%	0%				
T. PURE	98.00%	CROP	0.00%	INERT	2.00%	WEEDS 0.00%

Net Weight 50lbs. 22.68kg. Tested: FEB-06 NOX. WEEDS: None

Quality certified by NEBRASKA CROP IMPROVEMENT ASSOCIATION

MEMBER OF ASSOCIATION OF OFFICIAL SEED CERTIFYING AGENCIES

* The Certifying Agency makes no warranty of any kind, expressly or implied, including merchantability or fitness for purpose, or otherwise, which extends beyond the certification that the seeds inspected met the regulations of this agency. The Seller guarantees this seed to conform to the analysis shown. No further warranty is expressed or implied. Seller's liability is limited to the purchase price of the seed.*

Components and/or percentage of the above blend may vary

**NEBRASKA TOLL FREE (800) 456-9901 LOCAL OMAHA 331-4800 FAX (402) 331-1251
IOWA TOLL FREE (800) 365-6674 FAX (515) 266-5587**

FAIRWAY CONVERSION TO 5 STEPS ABOVE® KENTUCKY BLUEGRASS

Regardless of the conversion option used, make sure to:

- Improve surface drainage and soil aeration, if necessary
- Have weeds and invasive grasses well controlled before conversion
- Avoid use of long residual pre-emergent herbicides in the year prior
- Plan for late summer establishment to best achieve success

OPTION 1: COMPLETE CONVERSION

Provides the quickest and most complete results. However, the complete color loss for extended time frame will require concessions by golfers. This is the best option for fairways with perennial grass contaminants such as bentgrass and *Poa trivialis*.

1. Apply Roundup®, Touchdown® PRO or similar product according to label instructions to eliminate competition from existing stand.
2. After two days, apply starter fertilizer and irrigate to force growth of skips and weed seed.
3. Spray skips again after 2-3 weeks.
4. Follow in 3 days with thorough dethatching of turf (VERY IMPORTANT) and duff removal.
5. 5 Steps Above® bluegrass seed could be broadcast at this point or saved for slit seeding following Step 6.
6. Follow broadcast seeding with aggressive core aerification, then vertical mow or run dethatcher into the soil surface again to break up cores and get good seed to soil contact. Surface could be dragged with a mat to further break up cores
7. An alternate or additional seeding option is to slit seed at recommended rate (2# per 1,000 sq. ft. total) in each of three directions following core aerification. Slit seeder may be a suitable substitute for final vertical mower or dethatcher run to break up cores.
8. Apply starter fertilizer to provide 1# of nitrogen and 1-2# of phosphorus per 1,000 sq. ft.
9. Irrigate lightly and frequently to encourage germination and establishment.
10. Fertilizer aggressively for first three months with ½ # N at 2-3 week intervals using complete fertilizer to provide N:P:K in a 2:2::1 ratio.
11. Control weeds with appropriate post or pre-emergent herbicides labeled for seedling turf.
12. Begin mowing regime at 1" clipping height when turf reaches 1 ½ ". Gradually lower clipping height until desired height is achieved.

OPTION 2: INTER-SEEDING

When course downtime is not permitted, drainage is good, and competitive weeds and thatch are controlled, this can be an effective program. Objective is to reduce competition of existing stand as much as tolerable.

1. Spray Primo®Maxx™ per label instructions for long-term suppression. Consider all effects on existing species as documented by manufacturer.
2. Scalp existing turf after thorough absorption of Primo®. Some discoloration will occur.
3. Immediately core-aerify soil with largest diameter tine acceptable to client.
4. Slit seed in 2 or 3 directions into suppressed turf using total of 2# 5 Steps Above® bluegrass seed per 1,000 sq. ft.
5. Drag to distribute aerifier cores if not sufficiently broken up. Additional seed can be broadcast applied at the rate of 40# per acre.
6. Apply starter fertilizer to supply 1# each of nitrogen and phosphorus per 1,000 sq. ft.
7. Irrigate on light and frequent basis to keep seed and seedlings moist.
8. Keep clipping height low to encourage bluegrass seedlings and suppress existing stand when effects of Primo® Maxx™ end.

Another strategy with Option 2 is to make another partial Primo®Maxx™ application after steps 1 through 8 have been accomplished and just before Kentucky bluegrass germination. This can provide an extra few days of stand suppression for seedling establishment in this competitive situation since, according to the manufacturer, Primo®Maxx™ reaches the growing point by foliar uptake. Ask for specific application rates to achieve suppression for your individual situation.

Round-Up® is a registered trademark of the Monsanto Company

Touchdown® PRO and Primo®Maxx™ are registered trademarks of a Syngenta Group Company

RELEASE FROM LIABILITY: The foregoing is intended as a general outline for converting golf course fairways and is not intended or meant to constitute advice for specific circumstances or your particular course. All advice related to pesticide use and application are based solely on US government regulations and label instructions. United Seeds shall not be responsible to make any independent inquiry as to the appropriateness of the pesticide or application rate and user assumes all liability for damage to property or personal injury illness as a result of pesticide use. Turfgrass seed planting, establishment and grow-out are for user's risk and profit as United Seeds' role is limited to provide technical advice. User understands that the advice offered by United Seeds is believed to be for the betterment of user. User also understands that the final decision regarding all advice is user's. User on behalf of itself and its assignees, hereby releases and forever discharges United Seeds, its officers, employees, agents, insurers and affiliated companies from liability, claims, loss, cost or expense, including reasonable attorney's fees which may arise from United Seeds' advice to user. User further promises on behalf of itself and assignees, not to sue on any such claim against United Seeds, its officers, employees, agents, insurers or affiliated companies arising directly or indirectly from or attributable to in any way, the acts or omissions of United Seeds and shall resolve any disputes solely through arbitration. User further agrees to defend, indemnify and hold harmless United Seeds from any claim, liability, loss, cost or expense, including reasonable attorney's fees, suffered by or brought by third parties resulting from or arising out of United Seeds' advice on this project.