

50/50 SUN & SPORT



- 25% Diva Ky. Bluegrass
- 25% Ginney Ky. Bluegrass
- 25% Panther GLS Per Ryegrass
- 25% Line Drive GLS Per Ryegrass

50/50 Sun & Sport Mix is an ideal combination of bluegrass and perennial ryegrass

Now GLS Resistant

This elite mixture provides an extremely wear-tolerant and attractive mixture for municipal fields, recreational play areas, lawn, schools, golf course roughs and airport runways.



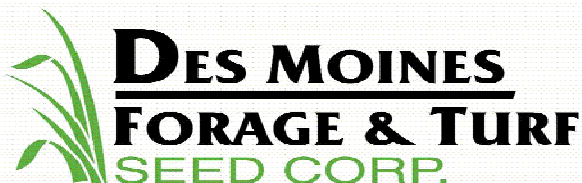
Can be used in areas of full sun & partial shade.

- Exceptional wear tolerance
- Superior Turf Quality
- Dark Green Color
- Maintains density during summer & fall months
- Develops dense root system
- Great for playgrounds, parks & sports fields

RECOMMENDED SEEDING RATE:

Sunny Area: 3-5 lbs/1000 sq ft

Shady Area: 5-7 lbs/1000 sq ft



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50/50 Sun & Sport Mix

Contains mixture of 25% Diva and 25% Ginney Kentucky bluegrass: 25% Panther GLS and 25% Line Drive GLS perennial ryegrass by weight. This elite formula of Kentucky bluegrasses and turf-type perennial ryegrasses tolerates heavy traffic and intense wear. It established quickly and is suitable for a diverse range of turf conditions. Diva and Ginney Kentucky bluegrass have extensive rhizomes that have the ability to fill in damaged areas by their aggressive lateral growth. Kentucky bluegrass also has excellent cold tolerance, improved traffic tolerance, slow vertical growth rate which results in less mowing and the best quality turf of all the cool-season species. Panther GLS & Line Drive GLS perennial ryegrass has very rapid germination and ground cover establishment rate due to prolific basal tillers. They also have great shade tolerance, are adapted to high bulk density soils and exhibit the best traffic tolerance (Brinkman simulated) of all cool-season turfgrass species. These new GLS Perennial Ryegrass varieties are classified as such due to the great Gray Leaf Spot Resistance gene they carry.

Features:

- Excellent turf quality and density all season long
- Strong vigor & density during summer months
- Good wear tolerance
- Performs well under low mowing heights
- Outstanding recuperative ability

Benefits:

- Rapid establishment
- Good for sports turf and full sun lawns
- Less mowing, lower mowing cost
- Reliable performance under abiotic & biotic stress
- Safe natural playing surface

Performance:

Diva is an improved dark green Kentucky bluegrass variety classified as a “Compact” type that exhibits a compact short plant height and medium to fine leaf texture. Ginney is an improved very dark green Kentucky bluegrass variety classified as a “Midnight” type that exhibits a compact short plant height and medium leaf texture. These Kentucky bluegrasses are cold hardy, persistent, attractive grass that through the development of an extensive rhizome system forms a well-knit and durable sod. Panther GLS and Line Drive GLS are elite, new generation, heat and humidity tolerant perennial ryegrasses developed with improved gray leaf spot resistance. Both are also endophyte enhanced to provide resistance to a number of leaf and crown feeding pests and improved tolerance to abiotic and biotic stress.

Uses:

50/50 Sun & Sport Mix is specially formulated for new and reseeded playgrounds, park areas and intramural sports fields. 50/50 Sun & Sport Mix is a genetically diverse, wear tolerant mixture that is particularly well adapted to the Midwestern US. It is recommended for irrigated athletic fields where heavy play, durable turf and safe uniform playing surfaces are desired. It is also specially formulated for reseeding, overseeding and interseeding of existing home lawns and commercial sites.

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Establishment and Maintenance:

When establishing new turf 50/50 Sun & Sport Mix should be seeded at 3-5 lbs. Per 1000 ft². Sow in spring or fall when soil temperatures are 60°F or higher. Seed should be drilled or broadcast, should be lightly covered with weed free mulch or clean sand or soil, rolled to firm up the soil and planted no deeper than ¼ inch. Irrigate and keep the soil moist continually until seedlings have greater than three leaf stage. Under optimal growing conditions germination can be expected in 7-10 days. Attractive turf color should be observed in 11-15 days with the first rotary mowing on day 15 post establishment. Limited use of the seeded area can be expected in 28 days. In northern and transitional areas of the US the recommended cutting heights are 1” to 2”.

Renovating Old Turf:

50/50 Sun & Sport Mix is an excellent choice to renovate old turf areas with or without the use of Roundup® herbicide to kill the old turf prior to seeding. Seed at 2-4 lbs. Per 1000 ft² for slice seeding and interseeding of existing lawns and commercial sites. If there are many undesirable grasses in the old turf area it is best to spray Roundup® at the manufacturers recommended rate prior to seeding. The seed should be planted by using a slit seeder or a dethatching machine to incorporate the seed in the soil below the thatch level. If there is more than ¾” of thatch, dethatching should be done prior to the spreading of seed.

Weed Control:

(From NCSU Pest Control Recommendations for Turfgrass Managers, 2003.) In established turf for post-emergent broadleaf control 2, 4-D and *dicamba* (Banvel). Spring pre-emergent control DCPA of *bensulide* (Dacthal). Pre-emergent crabgrass and goosegrass control on established 60/40 Sun & Sport Mix with *pendimethalin* (Pre-M), *proflam* (Barracade), *oxadiazon=benefin*, *oryzalin* (Surflan), *benefin* (Balan), *siduron* (Tupersan), *dithiopyr* (Dimension).

*All reference to pesticides, herbicides and fungicides whether a generic or named product is for general informational purposes only. Text reference is not intended as an endorsement nor does omission imply criticism. Always read and follow labeled instructions.