



## Technical Data Sheet

# BERMUDA DUNES™ Improved Bermudagrass Blend

### Description:

**Bermuda Dunes** is a blend of the best improved bermudagrasses available. **Bermuda Dunes** offers the best qualities in seeded varieties. The varieties used in this blend are of medium fine texture with much improved density over common bermuda. Because of these qualities, **Bermuda Dunes** exhibits improved wear tolerance making it an ideal choice for sportsfields or high traffic areas.

### Characteristics:

#### Features

- \*Medium fine texture
- \*Increased density
- \*Dark Blue Green Color
- \*Superior Drought Tolerance
- \*Low in Thatch
- \*Reduced Plant Height

#### Benefits

- \*Uniform growth habit
- \*Increased durability and wear tolerance
- \*Increased fertilizer efficiency
- \*Low water requirement
- \*Lower mowing heights with less scalping
- \*Reduced mower clippings

### Uses:

High Traffic Areas including:

- \*Golf Courses
- \*Cemeteries
- \*Commercial Developments
- \*Sport fields
- \*Parks
- \*High Traffic Residential Lawns

Because of its improved texture and density, **Bermuda Dunes** may be seeded into established stands of seeded bermuda and some hybrid bermudas to improve overall performance.

### Seeding Rate:

- New Turf: 4 pounds of **Bermuda Dunes** blend per 1000 square feet (175 pounds per acre).
- Overseeding: 1-2 pounds per 1000 square feet (45-90 pounds per acre).



## Establishment:

**Germination:** 10 – 14 Days with Proper Irrigation

**First Mowing:** Approximately 21 Days. No special mower is required.

**First Limited Use:** One week after first mowing depending upon rate of establishment. Note that Bermuda is a warm season grass that actively grows from April-October.

## Adaptability & Care:

**\*Climate Conditions:** All (Except for High Altitude)

**\*Soils:** Sandy to Heavy Clay Not good for extremely wet or shaded areas.

**\*PH Range:** 5.5 to 8.5

**\*Fertilization:** 1 pound of actual nitrogen per 1000 sq. ft./month during the growing season (Apr-Oct). Use a balanced with a 3:2:1 ration of NPK with Sulphur.

**\*Mowing Height:** Minimum recommended mowing height is 3/8 inch.

## Quality Assurance:

Bermuda Dunes is a registered trademark of Stover Seed Company and is available only from Stover Seed or an authorized dealer. The ingredients used in **Bermuda Dunes** are exclusively distributed by Stover Seed and represent the latest improvements in Turfgrass breeding and development. Accept no substitutions.

## Ingredients & Specifications:

Improved Sultan Bermudagrass	98% minimum Purity
Improved Transcontinental Bermudagrass	90% minimum Germination

## Test Data:

USDA National Turfgrass Evaluation Program -  
Bermudagrass Trial  
1997 - 2001 Data (Seeded Varieties)  
Overall Turf Quality, 19 US Locations  
1-9; 9=ideal turf

Princess (#1 rank)	6.5
Transcontinental*	6.0
Blackjack	5.3
Sydney	5.2
Mirage	5.1
Sahara	5.0
Common	4.7
LSD Value	0.2

To determine whether a cultivar's performance is truly different from another, subtract one entry's mean from another entry's mean. If this value is larger than the LSD value, the observed difference in cultivar performance is significant and did not happen by chance.

\*\*Complete tables available at [www.ntep.org](http://www.ntep.org)

University of Arizona  
1996 Bermudagrass Trial  
Turf Density Ratings 1-9; 9=max density

\* Denotes varieties in Bermuda Dunes.

Sultan*	6.9
Jackpot	6.2
Yuma	6.1
Sahara	6.1
Mirage	5.9
Pyramid	5.7
Sonesta	5.3
Common	4.1
LSD Value	0.4

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