

TECH SHEET



RAPID ESTABLISH.



COLD TOLERANT



LESS FERTILIZER



WEAR TOLERANT



DISEASE RESISTANT

QUICK FACTS

TOP HAT 2 is a new generation, heat and disease tolerant, decumbent, very dark green, endophyte enhanced perennial ryegrass variety. It can be utilized in all perennial ryegrass applications where high quality turf is desired. Top Hat 2 forms a leafy fine textured turf with rapid germination, excellent traffic tolerance, and poly-species compatibility. In the 2001 Rutgers Turfgrass Proceedings report, Top Hat 2 showed resistance to Gray Leaf Spot, a disease devastating to many turfgrasses: "Two experimental selections, RNS comp, and PR-154 (Top Hat 2) showed very good resistance to this disease." (2001 Rutgers Turfgrass Proceedings).



ADAPTATION

TOP HAT 2 was developed for permanent poly-species turfgrass blends and mixtures containing improved perennial ryegrass; Kentucky bluegrass; chewings, slender creeping and strong creeping red fescue, colonial bentgrass and turf type tall fescue Top Hat 2 is also used extensively in winter overseeding programs on greens, tees and fairways either alone or in species mixtures.



Perennial Ryegrass

- DARK GREEN COLOR
- QUICK ESTABLISHMENT
- GOOD WEAR TOLERANCE
- GOOD COLD TOLERANCE
- GREY LEAF SPOT RESISTANT

TRIAL DATA

QUALITY RUTGERS 2001

	MEAN
TOP HAT 2	6.3
JET	5.3
ECOLOGIC	5.0
BAREFOOT	4.6
CALYPSO II	4.3
DANCER	4.1

(tested as CIS-PR-154)

SEEDING RATES

New Lawn:

7-10 lbs per 1,000 sq ft

Overseeding Greens:

30-40 lbs per 1,000 sq ft

Overseeding Fairways/Tees:

10-15 lbs per 1,000 sq ft

Growth Habit	Estab. Rate Days	1/2"cut Tolerance	Mowing Frequency	Traffic Tol. (Brinkman)	Thatch Production	Comp. Mix	Nitrogen Required	Shade Tolerance	Cold Tolerance	Drought Tolerance	ET Rate mm/day	Endophyte	Salinity Tol. mmhos
Bunch	Fast 7-10	Very Good	2x week	Very Good	None	Fair-Good	Medium	Med-High	Fair-Good	Good	High 9-10	Yes >90%	<11 Good

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