



**TETRAGREEN**  
*Lolium perenne*  
 Perennial ryegrass  
 Mixture partner for better disease and stress tolerance



Ratings	
Scale 1-9, where 9 = best or most pronounced	
Density	<div style="width: 40%; background-color: #0070C0;"></div>
Fineness	<div style="width: 40%; background-color: #0070C0;"></div>
Wear tolerance	<div style="width: 70%; background-color: #0070C0;"></div>
Rust tolerance	<div style="width: 70%; background-color: #0070C0;"></div>
Colour	<div style="width: 80%; background-color: #0070C0;"></div>
Red thread tolerance	<div style="width: 80%; background-color: #0070C0;"></div>
Salt tolerance	<div style="width: 90%; background-color: #0070C0;"></div>
Shade tolerance	<div style="width: 60%; background-color: #0070C0;"></div>

- Improved stress tolerance
- Ideal mixture partner (overseeding...)
- Allround disease resistance
- 4n = Big seed = strong seedlings

Listed/recommended in  
 BY,DE,IT,RU,TR,UK

**Superior characteristics**  
 Tetraploids have long been known to show better stress and disease tolerance compared to diploids. Now these advantages are also available in a turf grass variety: TETRAGREEN.

**Disease resistance**  
 Improved disease resistance is observed for rusts, Fusarium and Drechslera.

**Perfect mixture partner**  
 As Tetragreen is less dense than diploids it makes it easier for *Poa pratensis* to establish. When combined with diploid perennial ryegrass a perfect overseeding mix is obtained. In mixtures with tall fescue the larger leaves of Tetragreen compared to diploids leads to a more homogeneous aspect.

**Seed size and vigour**  
 Seed of Tetragreen is at least 1,5 times heavier than diploid seed. It makes it easy to seed and provides stronger seedlings with faster establishment; Another argument for using Tetragreen in overseeding mixtures.

**Improved salt tolerance**  
 TETRAGREEN has better salt tolerance than most diploids. Have TETRAGREEN in mind when establishing new turf areas!

Relative scores for drought tolerance		
<i>DLF trial sites in Les Alleuds and Carpentras (France)</i>		
Variety	Les Alleuds (Loire region)	Carpentras (South of France)
Diploid Lp (mean of 3 varieties)	100	-
Diploid Lp (mean of 6 varieties)	-	100
4TURF (mean of 3 varieties)	133	119