

Application Rates

SYNGENTA

Product	Rate
Heritage Action	0.4 oz/1000 sq ft
Secure	0.5 oz/1000 sq ft
Velista	0.5-0.7 oz/1000 sq ft
Daconil Ultrex	3.2 oz/1000 sq ft
Daconil Action	3.5 oz/1000 sq ft
Medallion	2 oz/1000 sq ft
Subdue	1 oz/1000 sq ft
Briskway	0.72 oz/1000 sq ft

BASF

Product	Rate
Honor	1.1 oz/1000 sq ft
Lexicon	0.34 oz/1000 sq ft

BAYER

Product	Rate
Interface	4 oz/1000 sq ft
Bayleton	1.5 oz/1000 sq ft
Tartan	2 oz/1000 sq ft
Signature Xtra	2 oz/1000 sq ft
Exeris	3-6 oz/1000 sq ft

PBI

Product	Rate
Segway	0.7 oz/1000 sq ft

HARRELL'S

Product	Rate
Title Phyte®	1.5 oz/1000 sq ft
PAR® SG	8 oz/acre

These are recommendations based off product labels. Always consult labels prior to any pesticide application. The Harrell's products are not pesticides, and no pesticidal claims or properties are expressed or implied by their use in this program.



Harrell's Balanced Approach Annual Programs are your prescription for year-long nutrition. Using your soil, tissue and water samples, we dial in your specific needs for a turf health program with a combination of granular fertilizer, wetting agents, foliar nutritionals & soil amendments, adjuvants & colorants, and plant protectants.

GRANULAR FERTILIZER

- Controlled-release nutrients
- Prescription blends & rates
- High-quality components

WETTING AGENTS

- High performance
- Specific-use formulations
- Proprietary formulations

LIQUID FOLIAR NUTRITIONALS AND SOIL AMENDMENTS

- Scientifically formulated
- Maximum soil & plant health
- Diverse portfolio

ADJUVANTS AND COLORANTS

- Maximize performance
- Optimized formulations
- Increased efficacy

HARRELL'S PLANT PROTECTANT PROGRAM

- Maximum plant protection and health
- Proactive approach
- Regionally developed

Transition Zone Fungicide Program for Bentgrass Greens NC State University 2018



Week	Fungicide or Plant Health Application	Irrigation Method After Application
10	Lexicon 0.47 oz/1000 sq ft	water in 1/10 of an inch
11	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft	
12	Interface 4 oz/1000 sq ft	water in 1/10 of an inch
13	Heritage Action 0.4 oz/1000 sq ft	water in 1/10 of an inch
14	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft	
15	Secure 0.5 oz/1000 sq ft + Medallion 2 oz/1000 sq ft	water in 1/10 of an inch
16	Bayleton 1.5 oz/1000 sq ft or Tartan 2 oz/1000 sq ft	water in 1/10 of an inch
17	Velista 0.7 oz/1000 sq ft	water in 1/10 of an inch
18	Signature Xtra 2 oz/1000 sq ft + Exteris 3 oz/1000 sq ft	water in 1/10 of an inch
19	Segway 0.7 oz/1000 sq ft	water in 2/10 of an inch
20	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft + Daconil Ultrex 3.2 oz/1000 sq ft	
21	Exteris fungicide 6 oz/1000 sq ft	water in 1/10 of an inch
22	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft + Daconil Ultrex 3.2 oz/1000 sq ft	
23	Heritage Action 0.4 oz/1000 sq ft + Daconil Action 3.5 oz/1000 sq ft	water in 1/10 of an inch
24	Segway 0.7 oz/1000 sq ft + Velista 0.5 oz/1000 sq ft	water in 1/10 of an inch
25	Signature Xtra 2 oz /1000 sq ft+ Daconil Action 3.5 oz/1000 sq ft	water in 2/10 of an inch
26	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft + Secure 0.5 oz/1000 sq ft	
27	Honor 1.1 oz/1000 sq ft + Daconil Action 3.5 oz/1000 sq ft	water in 2/10 of an inch
28	Segway 0.7 oz/1000 sq ft	water in 2/10 of an inch
29	Signature Xtra 2 oz/1000 sq ft + Exteris 3.0 oz /1000 sq ft	water in 1/10 of an inch
30	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft + Secure 0.5 oz/1000 sq ft	
31	Honor 1.1 oz/1000 sq ft + Daconil Action 3.5 oz/1000 sq ft	water in 1/10 of an inch
32	Velista 0.5 oz/1000 sq ft + Segway 0.7 oz /1000 sq ft	water in 1/10 of an inch
33	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft + Daconil Ultrex 3.2 oz/1000 sq ft	water in 1/10 of an inch
34	Subdue 1 oz/1000 sq ft + Briskway 0.72 oz/1000 sq ft	water in 1/10 of an inch
35	Velista 0.5 oz/1000 sq ft	water in 1/10 of an inch
36	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft + Daconil Ultrex 3.2 oz/1000 sq ft	
37	Signature Xtra 2.0 oz/1000 sq ft + Exteris 3.0 oz/1000 sq ft	water in 1/10 of an inch
38	Lexicon 0.34 oz/1000 sq ft	water in 1/10 of an inch
39	Secure 0.5 oz/1000 sq ft + Heritage Action 0.4 oz/1000 sq ft	water in 2/10 of an inch
40	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz /1000 sq ft + Secure 0.5 oz/1000 sq ft	water in 1/10 of an inch
41	Interface 4 oz/1000 sq ft	water in 1/10 of an inch
42	Honor 1.1 oz/1000 sq ft + Daconil Action 3.5 oz/1000 sq ft	water in 1/10 of an inch
43	Secure 0.5 oz/1000 sq ft + Briskway 0.72 oz/1000 sq ft	water in 1/10 of an inch
44	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft	
45	Segway 0.7 oz/1000 sq ft	water in 2/10 of an inch
46	Lexicon 0.47 oz/1000 sq ft + Daconil Action 3.5 oz/1000 sq ft	water in 1/10 of an inch
47	PAR® SG 8 oz/acre + Title Phyte® 1.5 oz/1000 sq ft	water in 1/10 of an inch

Developed By Harrell's Agronomy Team in Collaboration with Dr. Kerns