

Table 1. Treatment list, application rates, and application timings for HMS802A.

Trt	Product	Converted rate	Converted rate unit	Rate/25ft ²	Rate/25ft ² units	Application code	Date
1	Control						
2	A15879	1	LBA/A	0.55	mL	A	5/1
3	A12738	0.25	LBA/A	0.14	mL	A	5/1
	A12333	0.75	LBA/A	0.41	mL	A	5/1
4	Dimension 2EW	0.25	LBA/A	0.27	mL	A	5/1
5	A15879	1	LBA/A		mL	B	6/10
	Activator	0.25	%V/V		mL	B	6/10
6	Dimension 2EW	0.25	LBA/A		mL	B	6/10
	Activator	0.25	%V/V		mL	B	6/10
7	A15879	0.38	LBA/A	0.21	mL	A	5/1
	A12738	0.125	LBA/A		mL	C	7/14
	Activator	0.25	%V/V		mL	C	7/14
8	A12738	0.125	LBA/A	0.07	mL	A	5/1
	A12333	0.38	LBA/A	0.21	mL	A	5/1
	A12738	0.125	LBA/A		mL	C	7/14
	A12333	0.38	LBA/A		mL	C	7/14
	Activator	0.25	%V/V		mL	C	7/14
9	A15879	0.5	LBA/A	0.27	mL	A	5/1
	A15879	0.5	LBA/A		mL	C	7/14
	Activator	0.25	%V/V		mL	C	7/14
10	Dimension 2EW	0.25	LBA/A	0.27	mL	A	5/1
	Acclaim 120EC	20	FLOZPR/A		mL	C	7/14
	Activator	0.25	%V/V		mL	C	7/14

Table 2. Phytotoxicity and crabgrass control data for HMS802A.

Treatment	Phytotoxicity [§]				Crabgrass control		
	July 21	July 30	Aug 4	Aug 25	July 14	Aug 4	Aug 25
1	9.0	9.0	9.0	9.0	0.0	0.0	0.0
2	9.0	9.0	9.0	9.0	99.8	99.3	99.3
3	9.0	9.0	9.0	9.0	99.5	99.0	98.3
4	9.0	9.0	9.0	9.0	97.0	88.3	85.3
5	9.0	9.0	9.0	9.0	99.8	99.3	98.5
6	9.0	9.0	9.0	9.0	96.3	89.0	85.0
7	9.0	9.0	9.0	9.0	96.8	98.8	98.5
8	9.0	9.0	9.0	9.0	98.3	99.3	99.3
9	9.0	9.0	9.0	9.0	98.5	98.5	99.3
10	8.0	6.0	7.0	8.0	97.0	99.8	100.0
LSD (0.05)	0.0	0.0	0.0	0.0	2.6	6.4	8.5

[§]Ratings based on a scale of 9 – 1, with 9 being no damage and 1 having the most damage; rating of 6 is minimum acceptable rating.