

Treatment	Product	Rate/A	Timing	7 days after application "A"				7 days after application "B"				14 days after application "B"				
				Defoliation	Desiccation %	Green Leaf	Open Boll	Defoliation	Desiccation %	Green Leaf	Open Boll	Defoliation	Desiccation %	Green Leaf	Open Boll	
1	Thidiazuron SC	2 fl oz	A													
	Thidiazuron SC	2 fl oz	B	45.0 bcd	1.3 cd	53.7 bc	45.0	73.3 d	3.3 d	23.3 c	78.3	81.7 d	2.0 c	16.3 c	90.0	
	Ethephon	21 fl oz	B													
2	Thidiazuron SC	2 fl oz	A													
	Thidiazuron SC	2 fl oz	B	45.0 bcd	3.0 abc	52.0 bcd	46.7	81.0 a-d	3.3 d	15.7 c-f	79.3	87.7 bc	2.0 c	10.3 de	90.7	
	Folex	8 fl oz	B													
	Ethephon	21 fl oz	B													
3	Ginstar	3.2 fl oz	A													
	Ginstar	3.2 fl oz	B	58.3 a	5.3 a	36.3 e	48.3	74.3 cd	4.3 bcd	21.3 cd	76.7	85.7 cd	2.3 bc	12.0 cde	87.3	
	Finish	21 fl oz	B													
4	Thidiazuron SC	2 fl oz	A													
	Ginstar	3.2 fl oz	B	43.3 cd	2.0 bcd	54.7 bc	51.7	82.7 ab	3.7 cd	13.7 d-g	82.7	86.7 bc	3.0 bc	10.3 de	92.3	
	Ethephon	21 fl oz	B													
5	Thidiazuron SC	1.6 fl oz	A													
	Ginstar	2.0 fl oz	A	46.7 bcd	3.3 abc	50.0 bcd	50.0	61.7 e	3.3 d	35.0 b	82.0	71.7 e	2.3 bc	26.0 b	88.7	
	Ethephon	21 fl oz	A													
6	Thidiazuron SC	2 fl oz	A													
	Ethephon	21 fl oz	A	51.7 abc	3.0 abc	45.3 cde	43.3	88.3 a	6.7 ab	5.0 h	81.7	93.3 a	3.0 bc	3.7 f	91.7	
	Sharpen	1.0 fl oz	B													
7	Thidiazuron SC	2 fl oz	A													
	Ethephon	21 fl oz	A	55.0 ab	3.3 abc	41.7 de	48.3	84.3 ab	6.0 bc	9.7 fgh	81.0	91.3 ab	4.0 b	4.7 f	94.0	
	Sharpen	0.5 fl oz	B													
8	Folex	21 fl oz	A													
	Ethephon	21 fl oz	A	50.0 a-d	3.3 abc	46.7 cde	48.3	84.0 ab	8.7 ab	7.3 gh	78.3	88.3 bc	7.0 a	4.7 f	89.7	
	Sharpen	1.0 fl oz	B													
9	Thidiazuron SC	2 fl oz	A													
	Display	0.25 fl oz	A	40.0 d	1.0 cd	59.0 b	43.3	81.7 abc	3.0 d	15.3 def	80.3	85.7 cd	2.0 c	12.3 cd	93.0	
	Ethephon	21 fl oz	B													
10	Thidiazuron SC	2 fl oz	A													
	Thidiazuron SC	2 fl oz	B	48.3 a-d	2.0 bcd	49.7 bcd	53.3	86.0 ab	3.7 cd	10.3 e-h	85.0	90.0 abc	2.7 bc	7.3 ef	92.3	
	Display	0.5 fl oz	B													
	Ethephon	21 fl oz	B													
11	Thidiazuron SC	2 fl oz	A													
	Display	0.5 fl oz	B	46.7 bcd	4.0 ab	49.3 bcd	48.3	80.0 bcd	2.3 de	17.7 cde	86.7	86.3 cd	2.3 bc	11.3 de	94.0	
	Ethephon	21 fl oz	B													
12	Nontreated			11.0 e	0.0 d	89.0 a	45.0	15.0 f	0.0 e	85.0 a	76.0	41.7 f	0.0 d	58.3 a	89.7	
				P>F 0.0001	0.02	<0.0001	0.27	<0.0001	<0.0001	<0.0001	0.18	<0.0001	<0.0001	<0.0001	0.115	
				LSD (P=0.05)	10.3	2.5	11.6	NS	8.1	2.4	7.8	NS	4.8	1.8	4.8	NS

A applied 7/17/19

B applied 7/24/19