

Tank Mixing QuickSilver™ for Warm Season Turf

Introduction

Tank mixing complimentary herbicides can expand the spectrum of weed control and increase speed of kill. Due to the sensitivity of many warm season turf varieties to combination products containing 2,4-D and other phenoxy products, a variety of other herbicides are used to control broad leaf weeds in warm season turf, especially St. Augustinegrass. QuickSilver™ T&O Herbicide can speed up the activity of these herbicides and expand the spectrum of weeds controlled without impacting turf safety. QuickSilver™ T&O has the advantage of being effective in both cool and warm environmental temperatures so it can increase the speed and reliability of control to many herbicides. In addition, QuickSilver™ T&O has a different mode of action than other herbicides and works fast on weeds that may be tolerant to other herbicides.

Recommendations

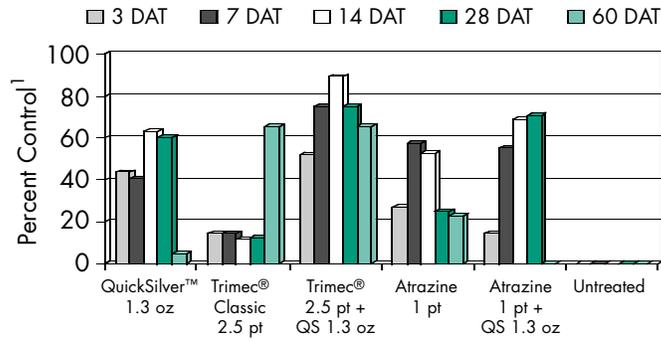
Typically phenoxy-containing herbicides can only be used in cooler temperatures and on turf species known to be tolerant to phenoxy containing herbicides. Extensive field trials have demonstrated that tank mixes containing QuickSilver™ T&O herbicide along with several herbicides, including phenoxy containing herbicides, can speed up the activity of these products and improve overall weed control. The table below suggests tank mix combinations that have been found to be effective on warm season turf. Care should be taken in combining QuickSilver™ T&O herbicide with phenoxy -containing herbicides that may cause a negative turf response in the treated grass. Always consult and follow restrictions on both product labels when tank mixing QuickSilver™ T&O herbicide with another herbicide.

Tank Mix Partner	Amount of Tank Mix Partner/1000 sq ft (/acre)	Amount of QuickSilver T&O Partner/1000 sq ft (/ acre)
Three-Way™ Selective	0.7-0.9 fl oz (2-2.5 pints)	0.9 ml (1.3 oz)
Mec Amine-D®	0.7-0.9 fl oz (2-2.5 pints)	0.9 ml (1.3 oz)
Trimec® Classic	0.7-0.9 fl oz (2-2.5 pints)	0.9 ml (1.3 oz)
Trimec® Southern	0.35-0.7 fl oz (1-2 pints)	0.9 ml (1.3 oz)
Triplet® SF	0.7 fl oz (2 pints)	0.9 ml (1.3 oz)
Eliminate™	0.9 fl oz (2.5 pints)	0.9 ml (1.3 oz)
Chaser® 2 Amine	0.9 fl oz (2.5 pints)	0.9 ml (1.3 oz)
Horse Power™	0.7-0.9 fl oz (2-2.5 pints)	0.9 ml (1.3 oz)
Strike Three™	0.9 fl oz (2.5 pints)	0.9 ml (1.3 oz)
Manor™	0.006 - 0.012 oz (0.25-0.5 oz)	0.9 ml (1.3 oz)
Atrazine	0.4-0.7 fl oz (2 pints)	0.9 ml (1.3 oz)

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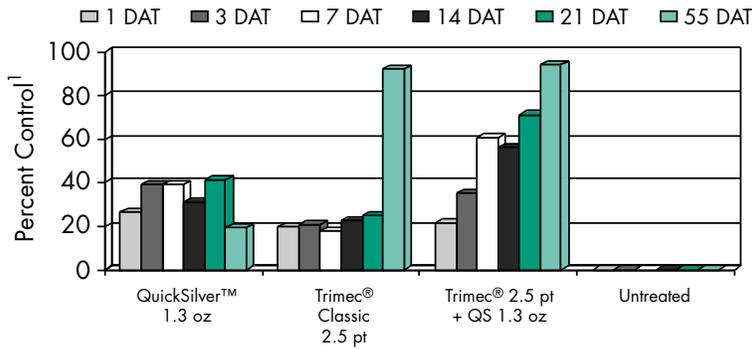
Always read and follow label directions.

Control of Matchweed with Mid-Winter Application of QuickSilver™ T&O



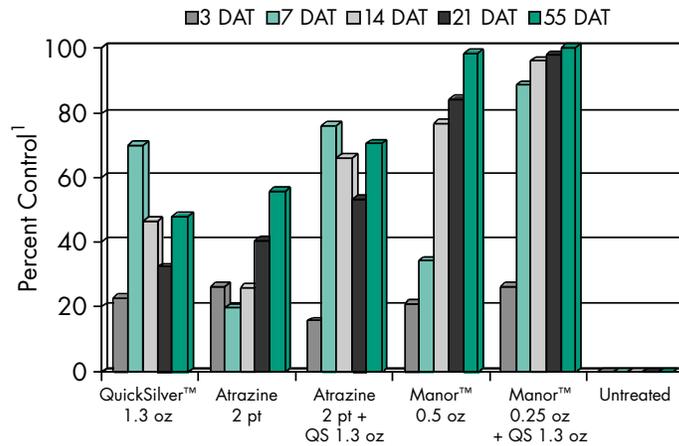
Product/Acre
 Applied January 6, 2003
 Highland, FL, 2003, 02CarGJC014
¹Abbott's Corrected Percent Control

Control of Purslane Speedwell with Mid-Winter Application of QuickSilver™ T&O



Product/Acre
 Applied January 6, 2003
 Highland, FL, 2003, 02CarGJC014, preliminary data
¹Abbott's Corrected Percent Control

Control of Cutleaf Evening Primrose with Mid-Winter Application of QuickSilver™ T&O



Product/Acre
 Applied January 14, 2003
 Highland, FL, 2003, 02CarGJC014, preliminary data
¹Abbott's Corrected Percent Control derived from percent ground cover