



# QUICKSILVER® HERBICIDE

**You've tried everything to kill moss.  
Now, get something that actually works.**

Golf course superintendents have struggled to find an answer for silvery thread moss on bentgrass and Bermudagrass greens and tees. Due to the non-vascular nature of moss, systemic herbicides are ineffective, making moss difficult to kill.

Some turf professionals have tried commercial solutions not labeled for moss control, which can cause turf damage. Others have even resorted to using home remedies to control moss, including hydrogen peroxide, dish soaps, baking soda and lime. These treatments are often ineffective and can severely damage turf due to their non-selective properties.

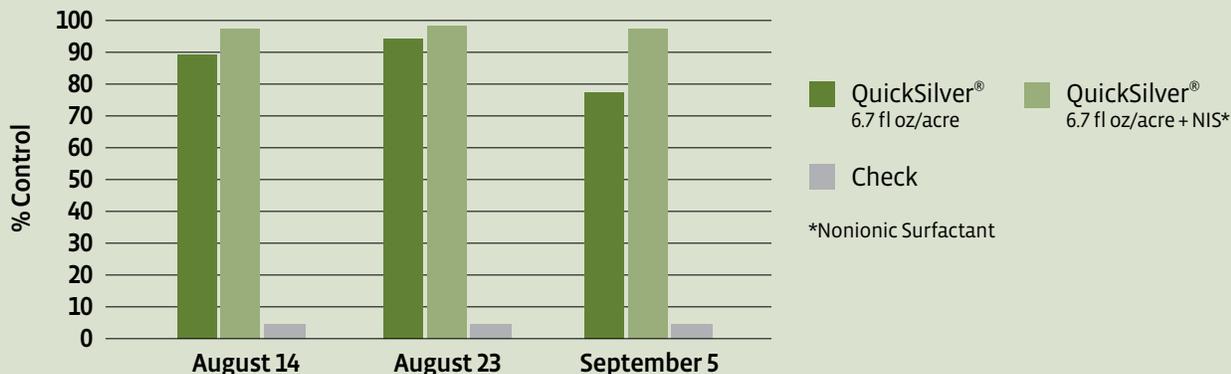


*Using home remedies to fight moss can lead to even bigger problems.*

## The Proven Solution

QuickSilver® herbicide contains carfentrazone-ethyl, which has been thoroughly evaluated by turf researchers in several states, and works by inhibiting a key enzyme in moss chlorophyll production. It's so effective, in fact, that research has shown that QuickSilver reduces up to 90% of moss when applied twice at a 14-day interval of 6.7 oz/acre.

QuickSilver® Herbicide  
SILVERY THREAD MOSS CONTROL



*Fred Yelverton, Ph.D., North Carolina State University*

## The Experts Agree: QuickSilver Works

In independent studies, turfgrass researchers found QuickSilver herbicide provides optimal control of silvery thread moss on golf course creeping bentgrass and Bermudagrass greens and tees.

*“Based on our research here at North Carolina State, which spans 11 years of testing, when one considers both control of moss and turfgrass tolerance, QuickSilver appears to be the most consistent for controlling silvery thread moss over a broad range of environmental conditions.”*

Fred Yelverton, Ph.D., NORTH CAROLINA STATE UNIVERSITY

*“QuickSilver provided the best control with the fewest applications.”*

Mike Richardson, Ph.D., UNIVERSITY OF ARKANSAS

*“QuickSilver is highly effective for moss control on bentgrass greens.”*

Scott McElroy, Ph.D., AUBURN UNIVERSITY



Green infested with silvery thread moss, untreated.



Green treated with two applications of QuickSilver at 6.7 oz/acre, 42 days after initial treatment.

## QuickSilver Herbicide: A Real Solution

Keep your home remedies at home. When it comes to your course, you need a scientifically proven answer for eliminating silvery thread moss. Keep your tees and greens beautiful and moss-free with QuickSilver herbicide.

- Effective in reducing up to 90% of silvery thread moss
- Controls moss in just two applications when applied at a rate of 6.7 fluid ounces of product per acre (0.154 fluid ounces of product per 1,000 square feet) two weeks apart\*
- Extremely gentle on turf, including most creeping bentgrass and Bermudagrass varieties
- Works in both cool and warm temperatures for year-round control as needed
- Leaves minimal soil residue, allowing for quick reseeded and fast reestablishment of turf
- Quickly and easily applied through typical spray equipment, keeping chemical, equipment and labor costs within any budget

\* A third application at lower rates may be applied if needed in two or more weeks after the second application to control moss that may have reestablished. Up to four applications are permitted per year, if needed.

**For more information on QuickSilver herbicide and other products from FMC Professional Solutions, visit [www.fmcprosolutions.com](http://www.fmcprosolutions.com) or contact your FMC Market Specialist or your local FMC Distributor.**



**FMC**

FMC Professional Solutions

1-800-321-1FMC • [fmcprosolutions.com](http://fmcprosolutions.com)

**QuickSilver**  
HERBICIDE

Always read and follow label directions. FMC and QuickSilver are trademarks of FMC Corporation. ©2011 FMC Corporation. All rights reserved.