



TRIPLE CROWN® GOLF AND T&O INSECTICIDES

A unique multi-action solution to help you reign over turf pests.

Whether it's a front yard or the front nine, your turf is your kingdom — and it's up to you to vigilantly protect it from damaging pests. As part of our commitment to Customer-Driven Innovation, FMC developed Triple Crown® Golf and T&O insecticides featuring a multi-action formulation for fast-acting, long-lasting, broad spectrum control of above- and below-ground pests.

Three Active Ingredients, One Amazing Product

With its unique combination of bifenthrin, zeta-cypermethrin and imidacloprid, Triple Crown controls pests with multiple modes of action. Triple Crown is the only product you need to protect your turf from destructive and dangerous insects.

- Powerful chemistry in an advanced suspo-emulsion formulation
- Controls over 30 pests, including ants, fire ants, masked chafer grubs, mole crickets, European chafer grubs, chinch bugs, annual bluegrass weevils, ticks, mites, billbugs and more
- Labeled for broadcast lawn treatments, mound treatments and applications to golf course turf*

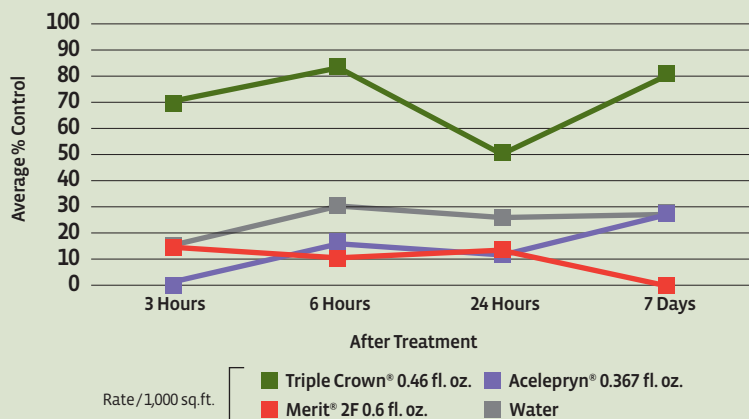
*Only Triple Crown Golf insecticide is labeled for golf course applications.



Among the Fastest Liquid Insecticides Available

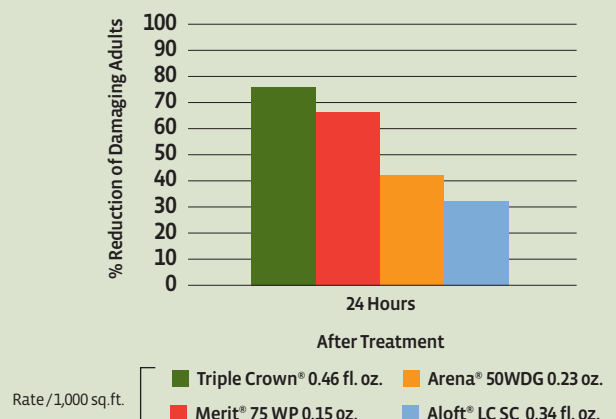
Triple Crown Golf and T&O insecticides have been proven to deliver fast-acting knockdown and kill of both above- and below-ground pests. As you can see from the chart on the left, Triple Crown is significantly faster than the competition against annual bluegrass weevil adults. And as the chart on the right shows, Triple Crown achieves faster results against damaging bluegrass billbug adults.

ADULT ANNUAL BLUEGRASS WEEVIL CONTROL



Source: McGraw - Delhi, NY, 2013 (13BLM014)

ADULT BLUEGRASS BILLBUG CONTROL



Source: Richmond - Purdue University, 2013 (13BLM015)

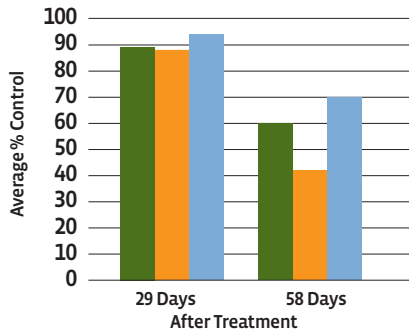


Triple Crown Golf insecticide is a restricted use product.

Long-Lasting Residual Protection

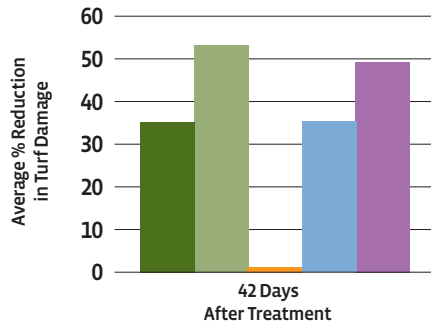
Formulated with bifenthrin, the proven active ingredient found in Talstar®, it's no surprise that Triple Crown delivers enduring residual protection. As you can see from the charts below, Triple Crown provides long-lasting control of southern chinch bugs, keeps mole cricket turf damage to low levels and delivers strong residual control of masked chafer grubs at 98 days after treatment.

SOUTHERN CHINCH BUG CONTROL



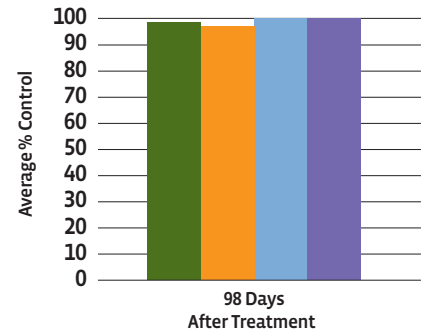
Rate / 1,000 sq.ft.
 Legend:
 ■ Triple Crown® 0.8 fl. oz.
 ■ Arena® 0.23 oz.
 ■ Aloft® 0.34 fl. oz.
 Source: Unruh - University of Florida, 2013 (SCB (susceptible) 13BLM005)

REDUCTION IN SOUTHERN MOLE CRICKET TURF DAMAGE



Rate / 1,000 sq.ft.
 Legend:
 ■ Triple Crown® 0.8 fl. oz.
 ■ Triple Crown® 0.8 fl. oz. + NIS (0.25% v/v)
 ■ Arena® 50WDG 0.23 oz.
 ■ Aloft® LC SC 0.34 fl. oz.
 ■ TopChoice® 2 lbs
 Source: Brandenburg - Raleigh, NC, 2013 (13BLM007)

MASKED CHAFER GRUB CONTROL



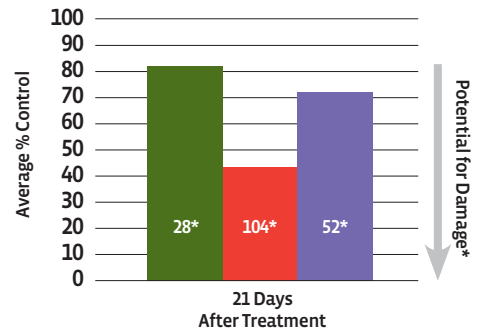
Rate / 1,000 sq.ft.
 Legend:
 ■ Triple Crown® 0.8 fl. oz.
 ■ Arena® 50WDG 0.23 oz.
 ■ Aloft® LC SC 0.34 fl. oz.
 ■ Acelepryn® 0.367 fl. oz.
 Source: Brandenburg - Canton, NC, 2013 (13BLM013)

Multiple Forms of Action

Triple Crown Golf and T&O insecticides work through contact, translaminar and systemic activity, making them valuable tools against sucking pests that feed on a plant's vascular system as well as foliar-feeding insects. Above or below ground, there's no escaping Triple Crown.

Take this study for example. As this data shows, treatment with Triple Crown keeps annual bluegrass weevil larval densities below the spring damage threshold (30 larvae per square foot or less).

CONTROL OF ANNUAL BLUEGRASS WEEVIL LARVAE



Rate / 1,000 sq.ft.
 Legend:
 ■ Triple Crown® 0.46 fl. oz. ■ Acelepryn® 0.367 fl. oz.
 ■ Merit® 0.6 fl. oz.
 *# of larva per square foot: Above 30 equals damage potential to turf
www.nysipm.cornell.edu/factsheets/turfgrass/abw.pdf, 2007
 Source: McGraw - Delhi, NY, 2013 (13BLM014)

One Insecticide to Rule Pests

Triple Crown is the singular solution that combines fast knockdown, lasting residual and broad spectrum pest control with multiple modes of action. By eliminating the need to tank mix multiple products to control above- and below-ground pests, Triple Crown helps save time, money and shelf space. Your turf is your kingdom — protect it from pests with Triple Crown Golf and T&O insecticides.

For more on Triple Crown, visit www.fmcprosolutions.com or contact your FMC Market Specialist or local FMC Sales Agent.

