

# Ferti-Bait™ MC

## with *ProSect* Insecticide



### FEATURES & USE TIPS:

- Fertilizer and insecticide on bait - in one labor saving package
- Specifically designed to control adult and nymph mole crickets
- Also controls many other insect pests as listed on label
- Utilizes ProSect Insecticide (bifenthrin)
- Fertilizer analysis designed to complement existing fertility program
- Half of the nitrogen is from Poly-S slow release nitrogen
- Potassium source is potassium sulfate
- Patent pending technology

### PRODUCT SPECIFICATIONS:

<b>N (5.00%):</b>	2.50% Ammoniacal Nitrogen 2.50% Urea Nitrogen* 2.50% Slowly available nitrogen from polymer coated sulfur coated urea.
<b>K - as K<sub>2</sub>O - (10.00%):</b>	Soluble Potash
<b>S - (4.40%):</b>	1.00% free sulfur 3.40% combined sulfur
<b>Active Ingredient:</b>	Bifenthrin (0.058%)

### PRODUCT CODE:

**AGC52BF3**

Date: 021607  
Supersedes: 000000  
Label: B7

### PRODUCT CHARACTERISTICS:

***Product Type:***

Fertilizer plus insecticide with bait

***Particle Size:***

SGN: 150

***Net Weight:***

35 lbs.

***Coverage:***

5,800 sq. ft. at the medium rate

***Bags / Pallet:***

45

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*To order, contact your local Andersons Golf Products distributor.*

*For more information, contact Andersons at our website: [www.andersonsgolfproducts.com](http://www.andersonsgolfproducts.com) or call 1-800-225-2639.*

**RESTRICTED USE PESTICIDE**  
**Toxic to Fish and Aquatic Organisms**  
**For retail sale to and use only by certified applicators, or persons under direct supervision and only for those uses covered by the certified applicator's certification.**

**Andersons Golf Products®**  
**Ferti-Bait™ MC**  
**with Prosect™ Insecticide**  
**5-0-10 Fertilizer**

For use to quickly control adult and nymph mole crickets and other insect pests on turfgrass sites. This new formulation also provides turf nutrients in the same application.

This product contains bait granules that attract mole crickets. It acts on late stage nymph and adult mole crickets, often providing dead mole crickets on the surface, which are evident the morning after application. Turf response, due to the reduction of pest pressure combined with the application of plant nutrients, is expected soon after application.

For use to control adult and nymph mole crickets and other insect pests on lawns in landscaped areas and perimeters around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, golf courses, sod farms and athletic fields.

**Active Ingredient:** 0.058% Bifenthrin

**Other Ingredients:** 99.942% Total 100.00%

\*Cis isomers 95% minimum, trans isomers 5% maximum

Patent Pending

EPA Reg. No. 9198-211  
 EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-01A  
 Underlined letter is first letter used in our code on bag

Andersons Golf Products is a registered trademark of The Andersons AgriServices, Inc. Ferti-Bait and ProSect are trademarks of The Andersons AgriServices, Inc.

**Guaranteed Analysis**

Total Nitrogen (N) ..... 5.00%  
 2.50% Ammoniacal Nitrogen (N)  
 2.50% Urea Nitrogen (N)

Soluble Potash (K<sub>2</sub>O) ..... 10.00%  
 Total Sulfur (S) ..... 4.40%  
 1.00% Free Sulfur (S)  
 3.40% Combined Sulfur (S)

Plant nutrients derived from ammonium sulfate, potassium sulfate and polymer coated sulfur coated urea.  
 \*25.0% Slowly available nitrogen from polymer coated sulfur coated urea.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

DO NOT USE THIS PRODUCT ON GOLF COURSES AND SOD FARMS IN MASSACHUSETTS OR SUFFOLK COUNTY, NEW YORK OR IN SOD FARMS IN ARIZONA.

<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor for treatment. You may also contact 1-800-775-8351 for emergency medical treatment information.	
<b>Note to Physician:</b> This product is a pyrethroid. If large amounts have been ingested, milk cream and other digestible fats and oils may increase absorption and so should be avoided.	

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
 Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Pets may be attracted to this product. Keep pets away from treated areas for at least 24 hours after application.

The following Personal Protective Equipment requirements apply to sod farm use only  
**Personal Protective Equipment (PPE):**  
 • Long sleeved shirt and long pants  
 • Sturdy shoes  
 • Sturdy gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

- User Safety Recommendations**
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
  - Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**  
 This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to nearby areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

**READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUCT**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**DIRECTIONS FOR USE**  
 In New York State, the product may NOT be applied to any grass or turf areas within 100 feet of a water body (lake, pond, river, stream, wetland or drainage ditch). In New York State, do make a single repeat application of this product if there are signs of renewed insect activity. Do not sow more than two weeks after the first application. Do not apply more than 0.2 lbs. active ingredient (345 lbs. of this product) per acre per year.

Do not apply by air.

Do not apply more than 637 lbs. of this product (0.4 lbs. active ingredient) per acre per year. Do not apply more than 8 lbs. of product per 1,000 sq. ft. (0.2 lb. active ingredient per acre) per application on residential use sites (i.e. around private home, apartment buildings, condominiums, non-agricultural outbuildings, non-commercial greenhouses, pre-schools or day care facilities). May be applied up to 16 lbs. of product per 1,000 sq. ft. (0.4 lb. active ingredient per acre) per application on non-residential use sites (i.e. around institutional, public, commercial or industrial buildings, parks, recreational areas or athletic fields).

Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**  
 Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR part 170. This standard contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.  
 PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: Coveralls, Waterproof gloves, Shoes plus socks.

**NON-AGRICULTURAL USE REQUIREMENTS**  
 The requirements in this box apply to use of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. If watering-in of the granules is necessary, do not allow people or pets on treated areas until the grass or soil is dry. Do not pitch treated surface until dry.

**General Information**  
 For use to control adult and nymph mole crickets and other insect pests on lawns in landscaped areas and perimeters around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, golf courses, sod farms and athletic fields.

**Mole Cricket Control**  
 This product is a unique, useful tool for quick reduction of adult and late stage nymph, Mole Cricket populations. It includes fertilizer to enhance turf recovery from the damage caused by these pests.

Pest	Use Rate per 1,000 sq. ft.
Mole cricket, adult and nymph	4 - 8 pounds

**Adults:** Make applications as late in the day as possible. If the soil is not moist, then it is important to irrigate before application. This will bring the mole crickets closer to the soil surface and maximize their contact with the insecticide. For best results do not water treated area for 24 hours, and do not apply when rain is expected. Grass areas that receive pressure from mole crickets should be treated with this product when the insects are in the large nymph to adult stage, typically approximately August-November and March-May.

**Nymphs:** Treat immediately prior to egg laying to reduce the number of eggs laid and reduce adult damage. This product is designed to work best against larger crickets that control 60% of the soil and ingest the bait. For control of early stage mole cricket nymphs only, a granular product such as Andersons Golf Course 15-50 Ferti-Prosect™ may be a better option. Make applications as late in the day as possible, when rain is not expected. The soil is not moist, then it is important to irrigate before application. This will bring the mole crickets closer to the soil surface and maximize their contact with the insecticide. Wait 24 hours to irrigate after application.

**Lawn Insects**  
 This product is designed to work as a bait and can be used to control the following lawn insects while feeding the turfgrass.

Pest	Use Rate per 1,000 sq. ft.
Chiggers, Chinch bugs, Sod webworms (Lawn Moth)	2 pounds
Annual Bluegrass Weevil (Hyperodes) (Adult), Armyworms, Billbugs (Adult), Bark Turgrass-Acanthus (Adult), Centipedes, Crickets, Leatherjackets, Mealybugs, Millipedes, Perennial Anthrenus (Adult), Fleas, Flea Beetles, Sodbugs, Weevils	2 to 4 pounds
Ants, Fire Ants, Fleas, Imported Fire Ants, Mole Crickets, Ticks	4 to 8 pounds

**Comments:** Centipedes, and Sod Webworms: For best results, the treated area should be irrigated immediately after application with up to 0.1 inches of water to activate the insecticide.

**Annual Bluegrass Weevil:** Treatment should be made to control this adult weevil as they migrate from their overwintering sites and move into grass areas. Contact your State Cooperative Extension Service for more specific information.

**Billbugs:** Apply when adult billbugs are first observed during April and May. Consult your State Cooperative Extension Service for information on degree days and timing in your region.

**Bark Turgrass Acanthus:** Apply treatments during May and July to control both generations of adults. The May application should be made at the same time as the full bloom stage of Verbena spirea and the Horse chestnut. The July application should coincide with the blooming of Rose of Sharon.

**Chinch Bugs:** These bugs nest the base of the plant and are usually found in the thatch layer. Watering the treated area with up to 0.25 inches immediately after application will result in quicker control.

**Flea Larvae:** These larvae develop in the soil and steady areas. Irrigate the treated area with up to 0.5 inches of water immediately after application.

**Ants and Imported Fire Ants:** Delay post treatment irrigation for 24 hours for improved bait action to control foraging worker ants. The best overall control will be reached by treating the entire area inhabited by these pests and using a combination of broadcast applications and mound drenching. When mound drenching, a product such as Andersons Golf Course 0.15G Prosect™ must be used.

**Ticks:** Do not make spot applications. Treat the entire area where ticks may occur. The higher application rate might be needed if heavy leaf litter or dense ground cover exists.

**Deer Ticks:** These ticks have a life cycle that ranges over a two year period and involves three life stages. Treatments should be applied in mid-to-late spring to control larvae and nymphs that are present on the soil.

**American Dog Ticks:** These ticks tend to gather along paths or roadways where humans are likely to be found.

**Application Instructions**  
 Measure the surface area to be treated, and apply a properly calibrated drop or spray application. Check frequently to make sure the equipment is working properly and the granules are being uniformly distributed. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first.

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LOW RATE	MEDIUM RATE	HIGH RATE
Andersons Acco-Pro 2000, SH-2000 (cone 6)	3 mph	10 feet	1 1/2	L	N
Andersons Acco-Pro 1000	3 mph	10 feet	1 1/2	L	N
Scotts RBA (cone 6)	3 mph	10 feet	H 1/4	K 1/4	M
Lesco 020093 (Patent 0.5)	3 mph	10 feet	H 1/2	J 1/4	L 1/4
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern 1	4.5 mph	32 feet	4 1/2	6 1/2	8 1/2
Vicon (03 Series)	4.5 mph	28 feet	24	33	42

**Suggested Spreader Settings**

These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.

35 lbs. treats 6,700 sq. ft. (0.20 acre) at the 174 lbs. product rate - LOW RATE (4.0 lbs/1,000 sq. ft.)

35 lbs. treats 8,900 sq. ft. (0.13 acre) at the 261 lbs. product rate - MEDIUM RATE (6.0 lbs/1,000 sq. ft.)

35 lbs. treats 4,300 sq. ft. (0.10 acre) at the 348 lbs. product rate - HIGH RATE (8.0 lbs/1,000 sq. ft.)

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.  
**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original container only. Store in cool, dry place and avoid excess heat.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of the product may be disposed of on site or at an approved waste disposal facility.  
**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**IMPORTANT: READ BEFORE USE:**  
 Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability.

**WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY:**  
 Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permitted, this is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to extent of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

**LEGAL RIGHTS:**  
 THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/ JURISDICTION TO STATE/JURISDICTION. (AP042106)

Manufactured by  
 The Andersons Lawn Fertilizer Division, Inc.  
 P.O. Box 119  
 Maumee, OH 43537

**SGN 150**  
**Net Wt. 35 Lbs. (15.88 kg)**  
**Treats Up To 8,700 Sq. Ft.**

**AGC52BF3**  
**BT (AGCBLKPRE1B)**