 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505T) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	<b>EPA Reg. Number:</b>  279-9712	<b>Date of Issuance:</b>  07/08/2025
	<b>Term of Issuance:</b>  Conditional	
	<b>Name of Pesticide Product:</b>  E2Y45 0.09%G Insecticide on Fertilizer C2	
<b>Name and Address of Registrant (include ZIP Code):</b>  FMC Corporation 2929 Walnut Street Philadelphia, PA 19104 USA		
<b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:</p> <ol style="list-style-type: none"><li>1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.</li></ol> <p style="text-align: right;"><i>Continues page 2</i></p>		
<b>Signature of Approving Official:</b>  Melissa Bridges, Product Manager 7 Invertebrate-Vertebrate Branch 3, Registration Division (7505T)		<b>Date:</b>  07/08/2025

2. You are required to comply with the data requirements described in the generic data call-in (GDCI) identified below:

- a. Chlorantraniliprole GDCI-090100-1895

You must comply with all of the data requirements within the established deadlines. If you have questions about the GDCI listed above, you may contact the Chemical Review Manager in the Pesticide Re-Evaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 279-9712."
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.





The record for this product currently contains the following CSF(s):

- Basic CSF dated 12/01/2023
- Alternate CSF 1 dated 12/01/2023
- Alternate CSF 2 dated 12/01/2023

If you have any questions, please contact Cassandra Luna at [Luna.Cassandra@epa.gov](mailto:Luna.Cassandra@epa.gov).

# E2Y45 0.09%G Insecticide on Fertilizer C2

For Residential Lawns, Home Perimeters, Landscaped areas, Ornamental, & and Flower Gardens  
[For Ornamental & Flower Gardens, Lawns, [and] [Perimeters][Around the Home]]

			
GRUB	LAWN	ORNAMENTAL	LANDSCAPED AREA

EPA Reg. No. 279-

EPA Est. xxx-xx

**Active Ingredient:** Chlorantraniliprole[\*].....0.09%  
**Other Ingredients:** .....99.91%  
100.00%

[\*Chlorantraniliprole belongs to the anthranilic diamide chemical class.]

{Required Text if the product's Guaranteed Analysis is greater than 0-0-0}

## Guaranteed Analysis XX-X-XX

Total Nitrogen (N) ..... XX.XX% {Note to reviewer: Total Nitrogen value cannot exceed 46%}  
XX.XX% Urea Nitrogen  
Soluble Potash (K<sub>2</sub>O) ..... XX.XX%  
Sulfur (S) Total ..... XX.XX%  
X.XX% Free Sulfur (S)  
X.XX% Combined Sulfur (S)  
Iron (Fe) Total ..... XX.XX%  
X.XX% Soluble Iron (Fe)  
Derived From: Poly Coated Sulfur Coated Urea,  
Sulfate Of Potash, Iron Sulfate  
Chlorine (Cl) Max ..... X.XX%

[Contains peanut by-products] {Note to reviewer: depending on granule type used, this statement may not be included}

Not registered for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings, and Queens counties of New York State. {Note to reviewer: depending on New York registration, this statement may not be included}

Per New York State Restrictions, this product may not be applied within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch). {Note to reviewer: depending on New York registration, this statement may not be included}

## KEEP OUT OF REACH OF CHILDREN

See (back) panel for additional precautionary statements (and directions for use).

## FIRST AID

If you have a medical emergency, need consultation on diagnosis, therapy and analysis please call (800) 420-9347

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

When used as directed this product does not present a hazard to humans or domestic animals.

### USER SAFETY RECOMMENDATIONS

**USERS SHOULD:** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ACCEPTED**

07/08/2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 279-9712



FMC Corporation  
2929 Walnut Street  
Philadelphia PA 19104

## Net Weight:

[(Treats / covers] X,XXX square feet/sq. ft]

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates, oysters, and shrimp. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to use sites.

**Surface Water Advisory:** This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of chlorantraniliprole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

**Ground Water Advisory:** This chemical has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the following "Directions for Use" carefully and fully before applying this product.

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run-off.

Do not allow people or pets to enter the treated area until all dusts have settled, watering-in is complete, and the treated area has dried.

For outdoor residential use only.

Do not allow the product to enter any drain during or after application.

**[E2Y45 0.09%G Insecticide on Fertilizer C2 is formulated [designed] to feed your lawn and control various adult and larvae below surfaces of lawns and gardens.]**

**[The fertilizer contains slow release nutrients that may extend the availability for turfgrass uptake]**

**[E2Y45 0.09%G Insecticide on Fertilizer C2 is designed for use as a ready-to-use granular insecticide to control various adult and larvae below surfaces of lawns, and gardens.]**

**[The active ingredient in E2Y45 0.09%G Insecticide on Fertilizer C2 has residual activity to provide curative and residual control of sub-surface feeding pests.]**

**[A lawn will typically require 1 to 4 lbs of nitrogen per 1,000 ft<sup>2</sup> per [growing] season. When used as directed, this product will supplement your regular fertilizer program by providing XX lbs of nitrogen per 1,000 ft<sup>2</sup>. Contact your local state or university extension office for information regarding an optimal fertilizer program.]**

[Open for Precautionary Statements, First Aid and Complete Directions for Use]

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

#### Pesticide Storage

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

Store in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

#### Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

If empty: Place in trash or offer for recycling if available.

If partly filled: Never place unused product down any indoor or outdoor drain. Call your local solid waste agency for disposal instructions.

If you have a product spill or transportation emergency call (800) 424-9300

## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY:

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

[The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

**Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. EXCEPT AS WARRANTED BY THIS LABEL, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.**

To the extent consistent with applicable law FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.]

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## I. Optional Marketing Claims

For Consumer Refund: TechPac, LLC PO Box 95437 Palatine, IL 60095-0437  
If you have questions relating to product use or application, please call (866) 945-5033

Kills grubs & listed lawn-damaging insects\*

\*when used as directed

Kills listed lawn-damaging insects [in one application]

Kills all listed [lawn-damaging] insects\*

\*when used as directed

Season-long grub control/prevention/protection

Penetrates deep [in the soil] to kill [lawn-damaging] grubs\*

\*when used as directed

Works for up to 4 months

Keeps killing for up to 4 months

Season-long grub killer (for up to 4 months)

Kills grubs for up to 4 months

Top Claims for Lawn Protection:

Kills listed lawn-damaging insects in one application

Protects your lawn from grubs [and listed lawn-damaging insects]

Keeps Killing for up to 4 Months

Works for up to 4 months

Prevents root damage from insects for a stronger lawn\*

\*when used as directed

Corrects lawn problems caused by grubs

Lawn protection against grubs

Kills/controls/prevents grubs to help build a healthier/stronger lawn

Prevents lawn damage for a stronger/healthier lawn

[One application] kills and prevents [grubs / listed lawn insects] [for four months / all season]

Apply spring to [early] summer

Apply anytime spring through early summer

Apply in Spring or early Summer

[Apply] Spring to [early] Summer  
Apply [anytime] [early] April to early August  
[This product] works best when applied before grubs hatch  
Helps prevent root damage caused by insects for a healthier/stronger lawn  
One application kills and protects [for four months / all season]  
Keeps [on] killing [for four [4] months]  
Four [4] month soil insect protection  
Provides protection to keep grubs away  
Prevents [lawn damaging] grubs  
Season-long grub killer (for up to 4 months)  
Season-long grub control prevention/protection (for up to 4 months)  
Kills grubs BEFORE they cause damage to your lawn  
Control/kills grubs for up to 4 months  
Corrects lawn problems caused by grubs  
Defends against grubs  
Defends against grubs [[plus] [to] help[s] turf recover]  
Kills/controls/prevents /stops [lawn damaging] grubs  
Kills/controls/prevents /stops grubs now and prevents them [for up to 4 months]  
Lawn protection [against/from] grubs  
Promotes root growth by killing [lawn damaging] grubs  
Protects the lawn [against/from] grubs  
Protect[s]/revitalize[s]/regenerate[s] renew[s]/rejuvenate[s]/refresh[es] your lawn by killing [lawn damaging] grubs  
Kills 12 grub species  
Kills over 10 grub species  
Amdro. No Mercy. No Grubs.

Insect Control with Chlorantraniliprole  
Insect Protection  
Easy to use [granules] [shaker bag] [shaker can]  
Re-sealable bag  
Re-sealable for freshness  
Cut here  
Easy to Apply  
Guaranteed results[\*] [\*]or your money back  
Guaranteed to work[\*] [\*]or your money back

Special Value! X% More\* \*(X more than X lb/oz [bag][can])

[Covers] [Treats] over [XXX] sq. ft.

Powered by next-generation technology! [Next generation in insect control]

Effective Control

Trusted Brand since [insert year]  
Established Brand since [insert year]  
Est. [insert year]  
Trusted brand for over XX years

Grub Killer

For [Use on] Home Lawns  
For Outdoor Use [Only]  
For Use on [Lawns], [Flowers], [Shrubs], [Ornamental Plants], and [Around  
the Outside of Your Home]  
For outdoor use  
Use on lawns [and gardens] [Outdoor Surfaces][plants][flowers][Shrubs]  
[Home Perimeter][Lawns][shrubs][ornamentals]  
For ornamental insects  
Lawn & Garden insecticide  
Protect your container garden from [listed pests][insert listed pest]  
Ideal for outdoor container gardening  
Protect your [roses][flowers][lawn][and][garden] from [damaging][harmful] pests.  
Not harmful to grasses  
Won't harm [your] [lawn] [or garden] [plants] [shrubs] [flowers]

[ornamentals] [or] [blooms]\* \*When used as directed  
Tough on [insert listed insects], gentle on [your] lawn [or garden] [plants] [shrubs]  
[flowers] [ornamentals]  
[Control] [Kills] lawn [invading] damaging insects [pests] as listed  
Protects lawn from common pests [insects] as listed  
Stops [prevents] lawn damage [from insects {pests}] as listed  
Don't let [insects] [bugs] feed on your lawn another day.

[NOW] kills over [20] insects!  
Kills over 20 common [insects] [bugs]  
Kills [Numerous] [Over 20] Listed Pests on Lawns and Ornamentals  
Got [insert listed pest here]? Get E2Y45 0.09%G Insecticide on Fertilizer C2 Insecticide[!]  
Got [insert listed pest], use [insert Brand Name here][!]

Kills over 20 Insect Pests:  
XX Different Insects on Trees, Ornamentals, Shrubs, Flowers  
XX Different Insects Around the outside of Homes  
Strong [insect][pest] protection for your [insert listed site]  
Penetrates [mulch][thatch]  
Hate the bugs. Love the Lawn. Get [insert brand name]!  
[Simple] [easy] one [step] [application] lawn protection  
Visible results  
[Lasts] [Protects] up to 4 months  
One application – up to 4 months control  
Protects your lawn for up to 4 months!  
Long lasting [insect] control [protection]  
Non-staining  
Kills [insert listed insect]  
Kills lawn [and garden] [invading] pests {insects} [including] [grubs] [armyworms] [beetles] [cutworms] [Japanese beetle larvae] [caterpillars] [sod worms] [white grubs] ] and other listed pests {insects}  
Controls/kills [grubs], [armyworms], [billbug larvae], [caterpillars], [crane fly larvae], [cutworms], [and] [chinch bugs]  
It's Game Over for [grubs], [armyworms], [billbug larvae], [caterpillars], [crane fly larvae], [and] [cutworms]

Won't harm [your] [plants,] [blooms,] [or] [lawn]\* \*When used as directed  
Protects lawns, flowers, and shrubs against listed insects  
[Very][Low] odor  
Virtually Odorless

12.75 lb bag treats up to 5,000 sq ft\* \*when applying at 2.55 lb/1,000 sq. ft.  
25.5 lb bag treats up to 10,000 sq ft\* \*when applying at 2.55 lb/1,000 sq ft  
XX.X lb bag treats up to XXXX sq ft\* \*when applying at [2.55] [5.1] lb/1,000 sq ft  
Treats up to XXXX sq ft\* \*when applying at 2.55 lb/1,000 sq ft. {XXXX will be multiplying the number of pounds in the bag by 1,000 based on the 2.55 lb/ 1,000 sq ft use rate}

Insect Protection  
Lawn Insect Protection  
Specially formulated for lawns  
Protects against listed damaging insects  
Easy-to-use granules  
Ready-to-spread granules  
Easy to apply  
Kills listed outdoor pests in lawns and around homes  
Not harmful to lawn grasses\* \*When used as directed  
Kills insects that cause your lawn to thin and turn brown  
Kills lawn-damaging insects that cause your lawn to thin and turn brown  
Corrects many lawn insect problems  
Controls grubs (including Japanese beetle larvae), sod webworms (lawn moth), and other lawn pests listed on the back  
Treats up to 10,000 sq.ft. — 100%/twice more than 5,000 sq.ft. bags  
2 X More Coverage\* - \*vs. Standard 5,000 sq. ft. Bags.  
Treats up to 20,000 sq.ft. — 100%/twice more than 10,000 sq.ft. bags  
Kills insects in/and under the lawn  
Long-Lasting!!  
Works two ways: (1) Kills (and) (2) Prevents  
One application keeps killing lawn bugs for 4 months  
4 month control on [a wide variety of insects] [many types of insects]  
Kills listed lawn invading insects  
Starts killing (to kill) ([listed] lawn bugs [as listed]) ([listed] insects [as listed]) immediately after watering in or irrigating  
Starts working (to work) immediately after watering in or irrigating  
Kills (controls) European Crane Fly Larvae  
Guaranteed kill or your money back  
Kills listed (insects) (pests) fast  
[\*\*SATISFACTION GUARANTEED OR YOUR MONEY BACK]



Club Size!  
Club Pack!

### **Optional Fertilizer Marketing Claims**

Season long feeding! [up to 5 months]  
Feeds your lawn with timed-release nitrogen for extended greening  
High-performance fertilizer contains 5% iron for deep greening  
Contains 5% iron [for deep greening]  
Long lasting – feeds up to 5 months  
Greens Quickly and feeds up to 5 months  
Green quickly and Feeds longer  
Time-release nitrogen feeds and enriches the soil resulting in a thick, green, strong lawn  
Contains Composite Timed-Release (CTR)\* \*Nitrogen for Extended Feeding  
Northern and Southern Grasses, Bluegrass, Fescue, Zoysia, Bermuda, Perennial Ryegrass  
Treats Northern and Southern Grasses  
For home lawn care  
For a beautiful lawn  
Greens in 72 Hours and Promotes Thick, Green Growth  
Protects from insect damage while feeding your lawn  
Encourages Quick Greening & Provides Extended Nitrogen Feeding up to 2 Months  
Project Guide – for a thicker, greener, more beautiful lawn, follow (Product Program). It's easy to follow and can be started at anytime by simply applying the product that corresponds with the current season!

(E2Y45 0.09%G Insecticide on Fertilizer C2) is specially formulated to complement phosphorous already present in some soils and give your turf the additional primary nutrients needed for a good turf feeding. A soil test can help you determine if your soil has an adequate supply of phosphorous and if this is the best product for your soil type. Proper watering and mowing practices along with regular feedings will help promote a beautiful green lawn.

Weed 'n Feed Plus Grub Control  
Weed 'n Feed Plus [Listed] Insect Control  
Enriched with micronutrients  
Feeds [lawn][turf][grass] up to 4 Months  
Contains TCS GrowStar® 120 for 120+ days of Controlled Release Nitrogen  
One application, [4,6,x] months continuous feeding – guaranteed\*! (\*or your money back)  
(1)(One) application and done for a season\* \*Contains polymer coated urea that provides controlled release of nitrogen up to [3][4][5][6] months  
A green, vigorous lawn with just one fertilizer application  
Promotes a deep, strong root system that requires less watering  
Contains time-released nitrogen (for extended, even feeding)  
Promotes thick, green growth (without burning your lawn)  
Phosphorous free  
Greens quickly and feeds all season long – guaranteed\* (\*or your money back)  
Feeds your lawn [for X months]  
Will not burn [your] lawn\* (\*when used as directed)  
Time release technology  
Scan to learn more (QR Code)  
Dual Action – Feeds your lawn and prevents grub damage  
[brand name] Project Guide

3 Simple Steps to a Lush, Green Lawn

#### **1. SELECT THE RIGHT FERTILIZER**

[E2Y45 0.09%G Insecticide on Fertilizer C2] are specifically formulated to provide both a quick and long lasting feeding. One application provides the lawn nutrients needed to grow thick and green. It is formulated with 5% iron for deep greening and coated nitrogen for an extended, even feeding.

#### **2. CONTROL UNSIGHTLY LAWN NUISANCES**

[E2Y45 0.09%G Insecticide on Fertilizer C2], such as XXX deliver the same superior greening results while controlling unsightly lawn nuisances such as weeds and insects. Vigoro Super Green combination products are not available in all areas.

#### **3. FERTILIZE REGULARLY**



Track your fertilizer applications on a calendar and apply a [product name] fertilizer to your lawn every 4 to 6 months. Regular feeding is a key step to a healthy, thick and green lawn – all season long!

Why [E2Y45 0.09%G Insecticide on Fertilizer C2]? When it comes to your lawn, we know what matters -- lush, green grass all season long. With 5% iron and a high level of controlled release nitrogen, [E2Y45 0.09%G Insecticide on Fertilizer C2] premium lawn fertilizers provide your lawn with the deepest and longest greening on the market. Sta-Green Ultra fertilizers, performance you can trust, guaranteed.

Guaranteed [Results] or Your Money Back\* If you are not satisfied with this product for any reason, send your written request for a refund to the address at left, together with the original dated store receipt showing the price you paid. Please allow 6 to 8 weeks for processing.

What is (E2Y45 0.09%G Insecticide on Fertilizer C2)? Looking for a season's worth of green grass with just one fertilizer application? (E2Y45 0.09%G Insecticide on Fertilizer C2) is the answer. Featuring a unique controlled release lawn fertilizer used by professionals for almost 20 years, (E2Y45 0.09%G Insecticide on Fertilizer C2) gradually releases nutrients to your lawn when they are needed. This controlled release of nutrients helps you achieve a green, vigorous lawn for up to (XX) months. And because nutrients are released gradually throughout the growth cycle, there is less nutrient loss to the environment.

The key to the consistent, gradual release of (E2Y45 0.09%G Insecticide on Fertilizer C2) fertilizer is the exclusive coating that surrounds each fertilizer granule. Temperature controls the release rate, so there is no need to worry about your grass getting more fertilizer than it needs.

Within a week of application, the coating allows soil moisture in, activating the enclosed nutrients.

Throughout the season, the coating slowly releases dissolved nutrients through diffusion. This controlled-release is triggered by soil temperature, not irrigation or rainfall, which helps ensure your lawn grows at the proper rate.

After all of the nutrients have been released, the coating decomposes naturally into the soil.

Benefits of (E2Y45 0.09%G Insecticide on Fertilizer C2) Slow Release Fertilizer

Takes the guesswork out of when to fertilize -- one application feeds for up to (XX) months – no need for reminders on the calendar

Feeds your lawn when it needs it -- the unique coating releases the fertilizer as soil temperature rises- when your lawn is growing and needs food the most

Releases Nutrients slowly over time -- your lawn is limited in the amount of nutrients it can absorb - applying too much fertilizer in a short period of time increases the amount of fertilizer that can end up in our waterways

{For granular products containing iron:}

[To avoid potential staining, do not allow product to contact patios, driveways, sidewalks, or other porous, concrete, or painted surfaces. Sweep off and collect any product that may come in contact with these surfaces before rinsing the area with water.]

## II. State-specific Fertilizer Statements

{Note to Reviewer: the below statements may be included or excluded in alignment with the state in which the product is being registered}

California, Oregon, Washington: "[When applied as directed, this product meets the guidelines for metals adopted by the Association of American Plant Food Control Officials.]Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

Florida: "Apply only to actively growing turf."

Florida: "Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices. Check with your county or city government to determine if there are local regulations for fertilizer use.

Maryland: "This fertilizer contains phosphorus and may not be used on turf in the state of Maryland except when 1) Providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under § 8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application; 2) Establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State; or 3) Reestablishing or repairing a turf area."

New Jersey: "In the state of New Jersey, this product may be used only when 1) Providing nutrients to specific soils and target vegetation as determined to be necessary pursuant to a soil test conducted by a laboratory identified pursuant to subsection b. of section 6 of P.L.2010, c.112 (C.58:10A-66) and performed no more than three years before the application, and pursuant to the associated annual fertilizer recommendation issued by the New Jersey Agricultural Experiment Station at Rutgers, the State University; 2) Establishing vegetation for the first time, such as after

land disturbance, provided the application is in accordance with the standards and requirements established under the "Soil Erosion and Sediment Control Act," P.L.1975, c.251 (C.4:24-39 et seq.) and the rules and regulations adopted pursuant thereto; 3) Reestablishing or repairing a turf area; or 4) Delivering liquid or granular fertilizer under the soil surface, directly to the feeder roots."

New Hampshire: In the state of New Hampshire, this product may only be used on 1) Establishing new lawns, for repairing a lawn, for seeding, or for use when a soil test indicates a phosphorus deficiency.

Virginia: "In the state of Virginia, this product may be used only on 1) Newly established turf areas from sod or seed during the first growing season; 2) Turf areas being repaired or renovated, and; 3) Turf areas where soil tests performed within the past three years indicate nutrient deficiency."

[Virginia, Florida, Maryland, others] DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN. [AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK INTO YOUR LAWN/GARDEN.]

Kentucky [if product usage results in less than 1LB of Nitrogen per application]:

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing XX pounds of nitrogen per 1,000 square feet. Please consult your local extension office for questions regarding a regular fertilizer program [suitable for your geographic region]."

E2Y45 0.09%G Insecticide on Fertilizer C2 is a high-performance product and is:

- Virtually Odor-free
- Easy-to-Use
- Not harmful to grasses\* \*When used as directed

E2Y45 0.09%G Insecticide on Fertilizer C2 works two (2) ways:

- (1) Kills- starts working immediately after watering or irrigating
- (2) Prevents- (one application) provides up to 4 *month* long control

WHERE TO USE

Use E2Y45 0.09%G Insecticide on Fertilizer C2 on the following areas:

On Lawns

On Ornamentals and Flowers

For Residential Lawn, Ornamental, and Flower Garden

CUT HERE TO OPEN

Optional Icons

GRUB	
Icons	



### STEP 1

Observe insect activity or damage (ie. lawn thins, brown spots appear, or moths fly up from the grass when mowed).



### STEP 2

Spread uniformly over lawn using the suggested spreader settings.



### STEP 3

Water-in product after application to release active ingredient into the grass and soil.

## STOP THE GRUB LIFE CYCLE

FALL & WINTER

SPRING

SUMMER

APPLY NOW  
TO KILL GRUBS

1. Grubs move several inches below soil surface to overwinter

2. Grubs pupate and transform into adult beetles

3. Female beetles lay eggs in the soil

4. Grubs feed on grass roots

### TREATMENT:

With adult beetles, it is best to take a proactive approach and treat your garden with a [insert brand] liquid or dust prevent damage.  
Remember to read product labels thoroughly and follow instructions.

With grubs at the soil surface, late July to early October is the best time to treat for grubs.  
Don't forget to water grass completely immediately following application.





[Before]  
[Grub damage in lawn]  
[Grubs below the lawn]



[Before]  
[Grub damage in lawn]


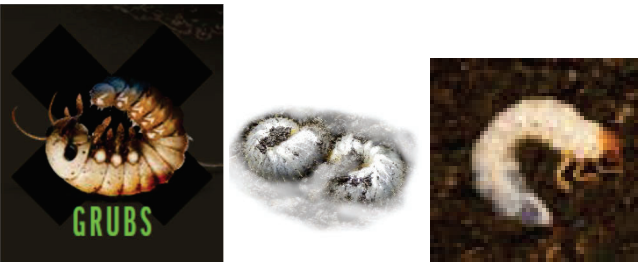


[After] [Treatment]

{Note to reviewer: depending on New York State registration, Option 1, 2, or 3 will be used}

### III. Lawn & Garden Section {Option 1 – Rate Range}

#### Quick [Reference Table][Facts]

Product Facts	[Insert Claim(s) from Optional Marketing Claims]
Where to Use	<p>{Icons may be used for any of the below}</p> <p>Lawns, Ornamental Plants and Shrubs, Flowers and Ground Covers</p> 
Kills	<p>{Icons may be used for any of the below}</p> <p>[Insert listed pest(s) from the table below]</p> <p>And other listed lawn &amp; garden [pests] [insects] [bugs]</p> 
How Much to Use	2.55 – 5.1 lbs per 1,000 square feet <sup>2</sup>

#### LAWN and GARDEN APPLICATIONS

Broadcast **E2Y45 0.09%G Insecticide on Fertilizer C2** to provide uniform coverage over the treatment area. Locate the listed pest to be controlled in the following table and follow the specified application rate to provide excellent control under typical conditions. When treating for multiple pests, apply the higher of the specified rates.

Best results are obtained if the treated area is thoroughly watered immediately after application. Do not water [or irrigate] to point of runoff.

**Residential Lawn Application:** Broadcast E2Y45 0.09%G Insecticide on Fertilizer C2 with spreader equipment to ensure uniform coverage over the treatment area.

**Ornamental & Flower Garden Application:** Use E2Y45 0.09%G Insecticide on Fertilizer C2 either as a preventative measure or to control existing infestations on or around ornamental trees, shrubs, flowers and ground covers. Certain plants [[such as] [or] annuals] may be sensitive to the watered-in granules. A limited area should be treated and observed for one week prior to application to the entire planting.

#### Preventative Applications:

This product may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use 2.55 – 5.1 lb of product for a 1,000 sq ft area and immediately water the area thoroughly after application for best results.

#### Applications to Control Existing Infestations:

Apply this product to the garden area using 2.55 – 5.1 lb of product for a 1,000 sq ft area. Best results are obtained if the treated area is thoroughly watered immediately after application.







E2Y45 0.09%G Insecticide on Fertilizer C2 will provide control of the following pests at the application rates listed below:		
Pest	Use Rate - Single Application {Note to Reviewer: this column will be used for the re-sealable bag option}	Use Rate - Single Application {Note to Reviewer: this column will be used for the shaker can[bag] option}
<b>Restrictions</b> <ul style="list-style-type: none"><li>Repeat applications may be made to gain desired control.</li><li>Do not apply more than 12.75 lbs product per 1,000 ft<sup>2</sup> per year. Do not apply more than 0.01 lbs Chlorantraniliprole per 1000 ft<sup>2</sup> per year.</li><li>Not registered for use by New York State.</li></ul>		

Armyworms (including Lawn Armyworm, Fall Armyworm) Billbug Larvae (including Bluegrass Billbug, Hunting Billbug) Caterpillars (including Sod Webworm, Grass Webworm, Tropical Sod Webworm) Crane fly larvae* Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm) White Grubs (including Asiatic garden beetle, <i>aphodius spp.</i> , black turfgrass ataenius, european chafer, Japanese beetle, Green June Beetles, June beetles, May Beetles, masked chafer, northern masked chafer, southern masked chafer, oriental beetle)	2.55 – 5.1 lbs per 1,000 ft <sup>2</sup>	0.64 – 1.3 lb per 250 ft <sup>2</sup>
Chinch Bugs (suppression only)	2.55 – 5.1 lbs per 1,000 ft <sup>2</sup>	0.64 – 1.3 lb per 250 ft <sup>2</sup>

\*Crane Fly and European Crane Fly larvae can become active in fall and may require a preventative or curative application to control

### III. Lawn & Garden Section {Option 2 – Low Rate}

#### Quick [Reference Table][Facts]

<b>Product Facts</b>	[Insert Claim(s) from Optional Marketing Claims]
<b>Where to Use</b>	<p>{Icons may be used for any of the below}</p> <p>Lawns, Ornamental Plants and Shrubs, Flowers and Ground Covers</p> <div>    </div>
<b>Kills</b>	<p>{Icons may be used for any of the below}</p> <p>[Insert listed pest(s) from the table below]</p> <p>And other listed lawn &amp; garden [pests] [insects] [bugs]</p> <div>    </div>
<b>How Much to Use</b>	2.55 lbs per 1,000 square feet

#### LAWN and GARDEN APPLICATIONS

Broadcast **E2Y45 0.09%G Insecticide on Fertilizer C2** to provide uniform coverage over the treatment area. Locate the listed pest to be controlled in the following table and follow the specified application rate to provide excellent control under typical conditions.

Best results are obtained if the treated area is thoroughly watered immediately after application. Do not water [or irrigate] to point of runoff.

**Residential Lawn Application:** Broadcast E2Y45 0.09%G Insecticide on Fertilizer C2 with spreader equipment to ensure uniform coverage over the treatment area.

**Ornamental & Flower Garden Application:** Use E2Y45 0.09%G Insecticide on Fertilizer C2 either as a preventative measure or to control existing infestations on or around ornamental trees, shrubs, flowers and ground covers. Certain plants [[such as] [or] annuals] may be sensitive to the watered-in granules. A limited area should be treated and observed for one week prior to application to the entire planting.



#### Preventative Applications:

This product may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use 2.55 lb of product for a 1,000 sq ft area and immediately water the area thoroughly after application for best results.

#### Applications to Control Existing Infestations:




Apply this product to the garden area using 2.55 lb of product for a 1,000 sq ft area. Best results are obtained if the treated area is thoroughly watered immediately after application.




E2Y45 0.09%G Insecticide on Fertilizer C2 will provide control of the following pests at the application rates listed below:		
Pest	Use Rate - Single Application {Note to Reviewer: this column will be used for the re-sealable bag option}	Use Rate - Single Application {Note to Reviewer: this column will be used for the shaker can[bag] option}
<b>Restrictions</b> <ul style="list-style-type: none"><li>• In all States except for New York, repeat applications may be made to gain desired control.</li><li>• Do not apply more than 12.75 lbs product per 1,000 ft<sup>2</sup> per year. Do not apply more than 0.01 lbs Chlorantraniliprole per 1000 ft<sup>2</sup> per year.</li><li>• Per New York State restrictions, do not apply more than 2.55 lbs product per 1,000 ft<sup>2</sup> per year. Per New York State restrictions, do not apply more than 0.002 lbs Chlorantraniliprole per 1000 ft<sup>2</sup> per year.</li></ul>		
Armyworms (including Lawn Armyworm, Fall Armyworm) Billbug Larvae (including Bluegrass Billbug, Hunting Billbug) Caterpillars (including Sod Webworm, Grass Webworm, Tropical Sod Webworm) Crane fly larvae* Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm) White Grubs (including Asiatic garden beetle, <i>aphodius spp.</i> , black turfgrass ataenius, european chafer, Japanese beetle, Green June Beetles, June beetles, May Beetles, masked chafer, northern masked chafer, southern masked chafer, oriental beetle)	2.55 lbs per 1,000 ft <sup>2</sup>	0.64 lb per 250 ft <sup>2</sup>
Chinch Bugs (suppression only)	2.55 lbs per 1,000 ft <sup>2</sup>	0.64 lb per 250 ft <sup>2</sup>

\*Crane Fly and European Crane Fly larvae can become active in fall and may require a preventative or curative application to control

### III. Lawn & Garden Section {Option 3 – High Rate}

#### Quick [Reference Table][Facts]

Product Facts	[Insert Claim(s) from Optional Marketing Claims]
Where to Use	<i>{Icons may be used for any of the below}</i> Lawns, Ornamental Plants and Shrubs, Flowers and Ground Covers   

<p><b>Kills</b></p>	<p><i>{Icons may be used for any of the below}</i>  [Insert listed pest(s) from the table below]</p> <p>And other listed lawn &amp; garden [pests] [insects] [bugs]</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
<p><b>How Much to Use</b></p>	<p>5.1 lbs per 1,000 square feet</p>

## LAWN and GARDEN APPLICATIONS

Broadcast **E2Y45 0.09%G Insecticide on Fertilizer C2** to provide uniform coverage over the treatment area. Locate the listed pest to be controlled in the following table and follow the specified application rate to provide excellent control under typical conditions.

Best results are obtained if the treated area is thoroughly watered immediately after application. Do not water [or irrigate] to point of runoff.

**Residential Lawn Application:** Broadcast E2Y45 0.09%G Insecticide on Fertilizer C2 with spreader equipment to ensure uniform coverage over the treatment area.

**Ornamental & Flower Garden Application:** Use E2Y45 0.09%G Insecticide on Fertilizer C2 either as a preventative measure or to control existing infestations on or around ornamental trees, shrubs, flowers and ground covers. Certain plants [[such as] [or] annuals] may be sensitive to the watered-in granules. A limited area should be treated and observed for one week prior to application to the entire planting.

### Preventative Applications:

This product may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use 5.1 lb of product for a 1,000 sq ft area and immediately water the area thoroughly after application for best results.

### Applications to Control Existing Infestations:

Apply this product to the garden area using 5.1 lb of product for a 1,000 sq ft area. Best results are obtained if the treated area is thoroughly watered immediately after application.

E2Y45 0.09%G Insecticide on Fertilizer C2 will provide control of the following pests at the application rates listed below:		
Pest	Use Rate - Single Application {Note to Reviewer: this column will be used for the re-sealable bag option}	Use Rate - Single Application {Note to Reviewer: this column will be used for the shaker can[bag] option}
<b>Restrictions</b> <ul style="list-style-type: none"> <li>Repeat applications may be made to gain desired control.</li> <li>Do not apply more than 12.75 lbs product per 1,000 ft<sup>2</sup> per year. Do not apply more than 0.01 lbs Chlorantraniliprole per 1000 ft<sup>2</sup> per year.</li> <li>Not registered for use by New York State.</li> </ul>		

Armyworms (including Lawn Armyworm, Fall Armyworm) Billbug Larvae (including Bluegrass Billbug, Hunting Billbug) Caterpillars (including Sod Webworm, Grass Webworm, Tropical Sod Webworm) Crane fly larvae* Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm) White Grubs (including Asiatic garden beetle, <i>aphodius spp.</i> , black turfgrass ataenius, european chafer, Japanese beetle, Green June Beetles, June beetles, May Beetles, masked chafer, northern masked chafer, southern masked chafer, oriental beetle)	5.1 lbs per 1,000 ft <sup>2</sup>	1.3 lb per 250 ft <sup>2</sup>
Chinch Bugs (suppression only)	5.1 lbs per 1,000 ft <sup>2</sup>	1.3 lb per 250 ft <sup>2</sup>

\*Crane Fly and European Crane Fly larvae can become active in fall and may require a preventative or curative application to control

## IV. Spreader & Equipment Settings

{Note to Reviewer: usage of diagram and spreader setting table will align to Option 1, 2, or 3 above. Following will be a list of application spreaders and appropriate settings. This list will vary depending on market spreaders.}

### {RESEALABLE BAG OPTION} SPREADER EQUIPMENT SETTINGS

Broadcast application should be performed with a calibrated broadcast spreader to evenly distribute the granules. Approximate settings for several models are provided in the table below. Mow lawn first for best results.

#### SPREADER SETTINGS

Broadcast Spreaders	Rate (lbs/1,000 ft <sup>2</sup> )	Rate (lbs/1,000 ft <sup>2</sup> )	Setting
[Insert Spreader Name Here]	[Insert Rate]	[Insert Rate]	[Insert Rate]
[Drop Spreaders]	[Rate (lbs/1,000 ft <sup>2</sup> )]	[Rate (lbs/1,000 ft <sup>2</sup> )]	[Setting]
[Insert Spreader Name Here]	[Insert Rate]	[Insert Rate]	[Insert Rate]
[Hand Held Spreaders]	[Rate (lbs/1,000 ft <sup>2</sup> )]	[Rate (lbs/1,000 ft <sup>2</sup> )]	[Setting]
[Insert Spreader Name Here]	[Insert Rate]	[Insert Rate]	[Insert Rate]

**NOTE:** Spreader settings are approximate. It is recommended that you calibrate your spreader before application since manufacturer's settings can vary among the same model of spreader.

**Broadcast spreader:** If your lawn is rectangular, apply two border strips across each end for a turning area. If your lawn is an irregular shape, apply a border strip completely around it. Then apply product back and forth in the longest direction. Turn the spreader off and on at the edge of each strip to prevent uneven application. Overlap the throw pattern by about a foot to ensure complete coverage.

**[Drop spreader:** Apply granules with spreader going in the same direction as the longest part of the lawn. Apply two (2) header strips first. To ensure thorough coverage, make sure to overlap wheel marks. Shutoff the spreader when finished or when the header strips have been reached.]

[Optional metals information]

[Information regarding the contents and levels of metals in this product is available on the internet through the Washington State Department of Agriculture Fertilizer Product database <https://agr.wa.gov/departments/pesticides-and-fertilizers/fertilizers/fertilizer-database/fertilizer-product-lookup> ]

[Information regarding the contents and levels of metals in this product is available on the internet at <https://aapfco.org/metals.html> ]

**Application Rate Diagrams**

Refer to the diagrams below as a guide for uniform distribution of granules at the specified application rate.

<div>[2.55 lb per 1,000 sq. ft.]</div> <div>[0.64 lbs per 250 sq. ft.]</div>	<div>[5.1 lbs per 1,000 sq. ft.]</div> <div>[1.3 lbs per 250 sq. ft.]</div>
<div>[Insert illustration of penny with actual size granules spread at 2.55 lb per 1,000 sq. ft. (0.64 lb per 250 sq ft.) rate]</div> <div></div>	<div>[Insert illustration of penny with actual size granules spread at 5.1 lb per 1,000 sq. ft. (1.3 lb per 250 sq ft.) rate]</div> <div></div>

**{SHAKER CAN OPTION} [SHAKER CAN OR BAG] APPLICATION DIAGRAM**

Applications should be performed according to the below diagram when distributing granules:

Insert Shaker [Can][Bag] Diagram Here

[1 XX (size) Can will treat XXXX sq ft]