



**PESTICIDE
REGULATION**
Regulatory Services

RODENTICIDES

State Restrictions - ASPCRO 2025

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Kiawah Island seeks state's help in protecting remaining bobcat population

BY SHAMIRA MCCRAY SMCCRAY@POSTANDCOURIER.COM

JUL 25, 2020 UPDATED MAR 5, 2021



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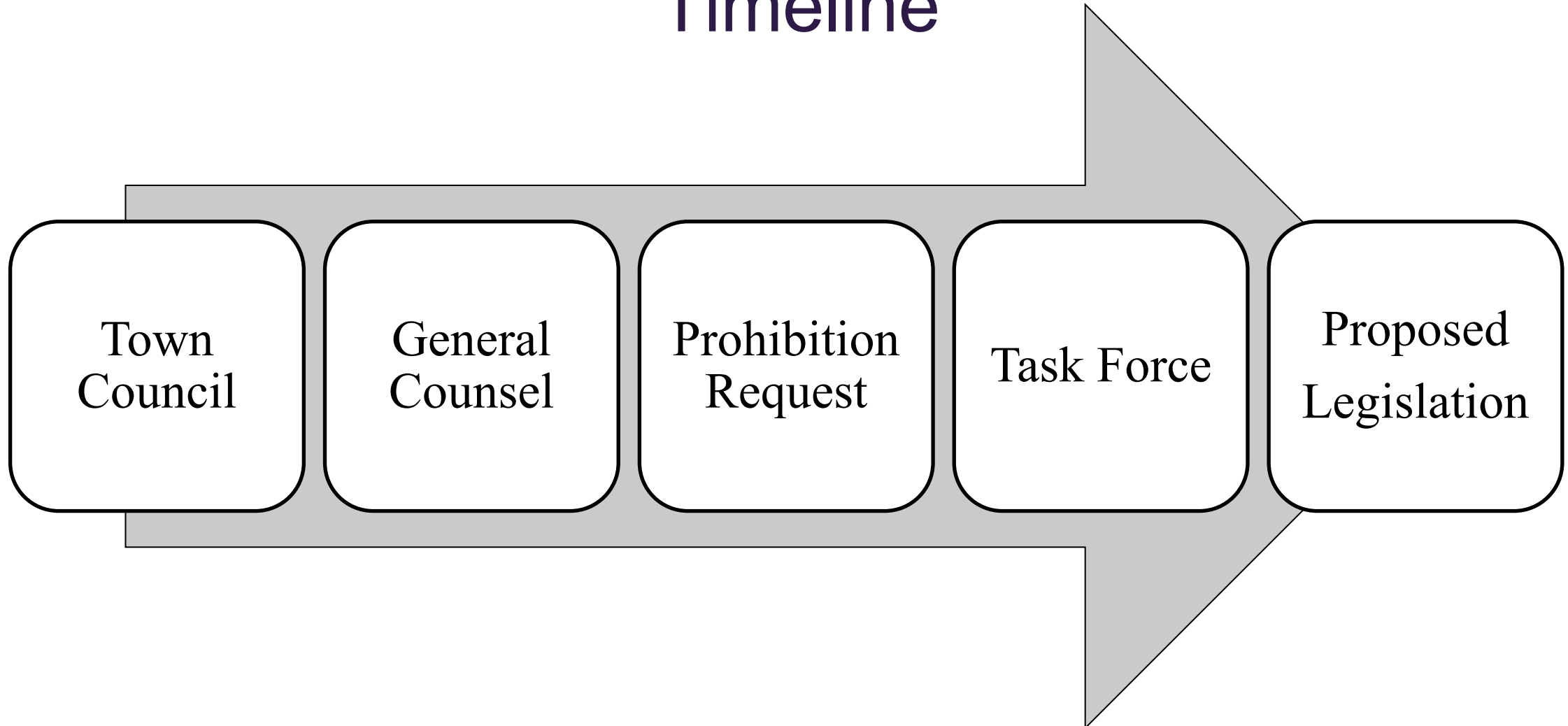


SC agency denies request to temporarily ban poison on Kiawah Island linked to bobcat deaths

BY SHAMIRA MCCRAY SMCCRAY@POSTANDCOURIER.COM

AUG 17, 2020 UPDATED MAR 12, 2021

Timeline



State Crop Pest Commission

SECTION 46-9-110. Local ordinances void.

Local ordinances pertaining to the subject matter assigned by law to the commission, whether or not in conflict, are void.

HISTORY: 1992 Act No. 389, Section 1, eff May 15, 1992.

S.104 (Timed Out)

TO AMEND THE SOUTH CAROLINA CODE OF LAWS BY AMENDING SECTION 46-9-110, RELATING TO CIRCUMSTANCES IN WHICH LOCAL ORDINANCES ARE VOID, SO AS TO PROVIDE THAT A UNIT OF LOCAL GOVERNMENT MAY ADOPT AN ORDINANCE RESTRICTING THE USE OF CERTAIN PESTICIDE PRODUCTS.

Be it enacted by the General Assembly of the State of South Carolina:

SECTION 1. Section 46-9-110 of the S.C. Code is amended to read:

Section 46-9-110. (A) Except as provided in subsection (B), a local ordinance Local ordinances pertaining to the subject matter assigned by law to the commission, whether or not in conflict, are is void.

(B) A unit of local government may adopt an ordinance restricting within its jurisdiction the use of any pesticide product that contains one or more of the following active ingredients:

(1) brodifacoum;

(2) bromadiolone;

(3) difenacoum; and

(4) difethialone.



- 46 Counties
- 271 Municipalities
- 71 Cities
- 200 Towns

Second Generation Anticoagulant Rodenticides (SGARS)

EPA

Proposed Interim Decisions (Nov 2022)

Biological Evaluations (Dec 2024)

Final Interim Decision (???????)

South Carolina

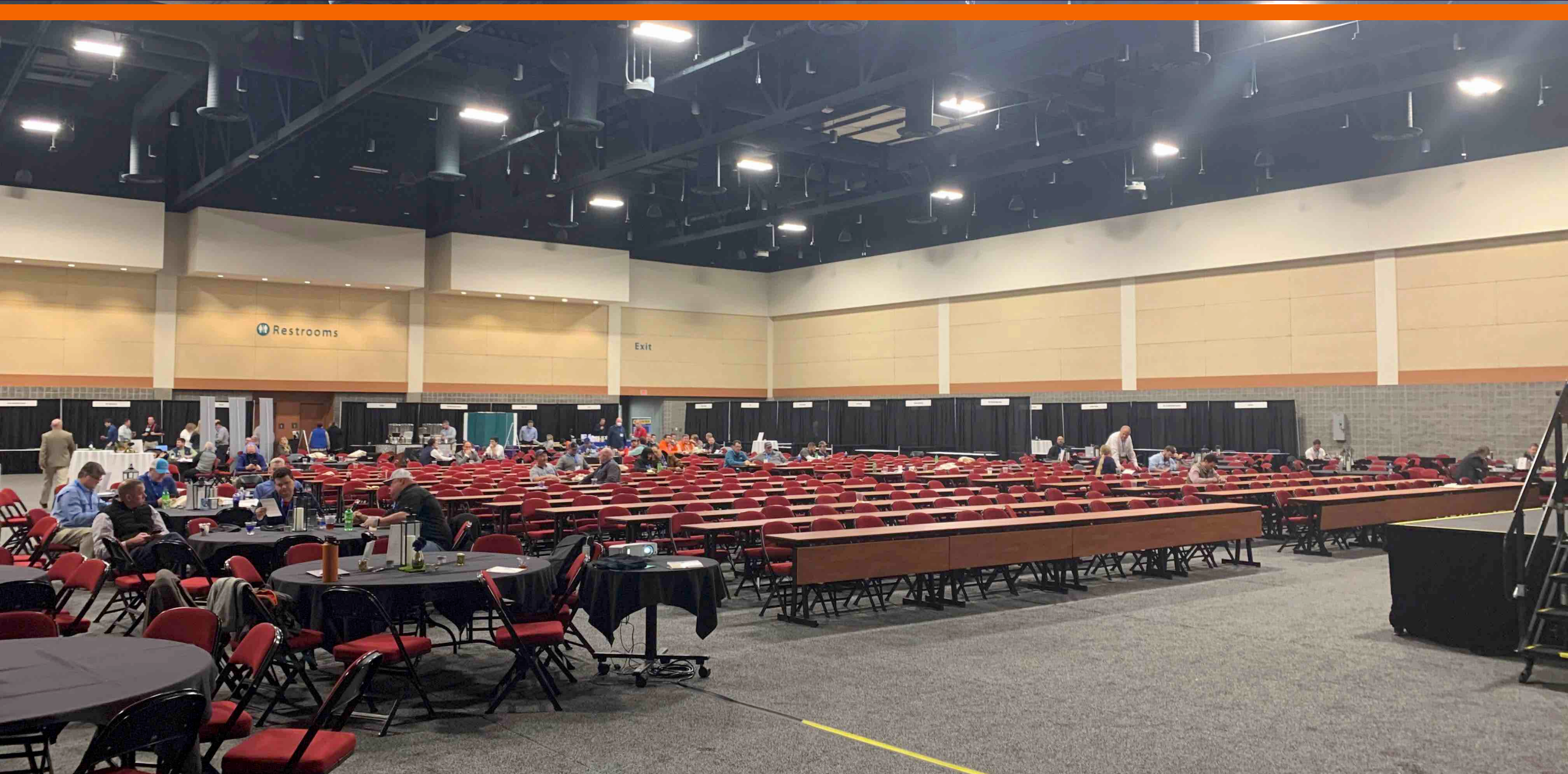
RUP Classification (Jan 2025)



RODENTICIDES

REGULATORY PERSPECTIVE

2022 Pest Pro Summit





ASPCRO Rodenticide Committee



Pesticide Re-Evaluation Division
Office of Pesticide Programs, Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460-0001

Re: Docket Numbers EPA-HQ-OPP-2015-0778, EPA-HQ-OPP-2015-0777, EPA-HQ-OPP-2015-0481, EPA-HQ-OPP-2015-0767, EPA-HQ-OPP-2015-0768, EPA-HQ-OPP-2015-0769, EPA-HQ-OPP-2015-0770, EPA-HQ-OPP-2016-0077, EPA-HQ-OPP-2016-0139, EPA-HQ-OPP-2016-0140, EPA-HQ-OPP-2015-0754 – Proposed Interim Registration Review Decision for the Rodenticides

The Association of Structural Pest Control Regulatory Officials (ASPCRO) has been focusing on structural pest management issues since 1956. ASPCRO's membership is comprised of state pest control regulatory officials who are responsible for assuring consumer protection related to pest control and prevention. ASPCRO established the Rodenticide Committee to be an advisory resource for the U.S. Environmental Protection Agency (EPA) when rodenticides were being reviewed through EPA's registration review process.

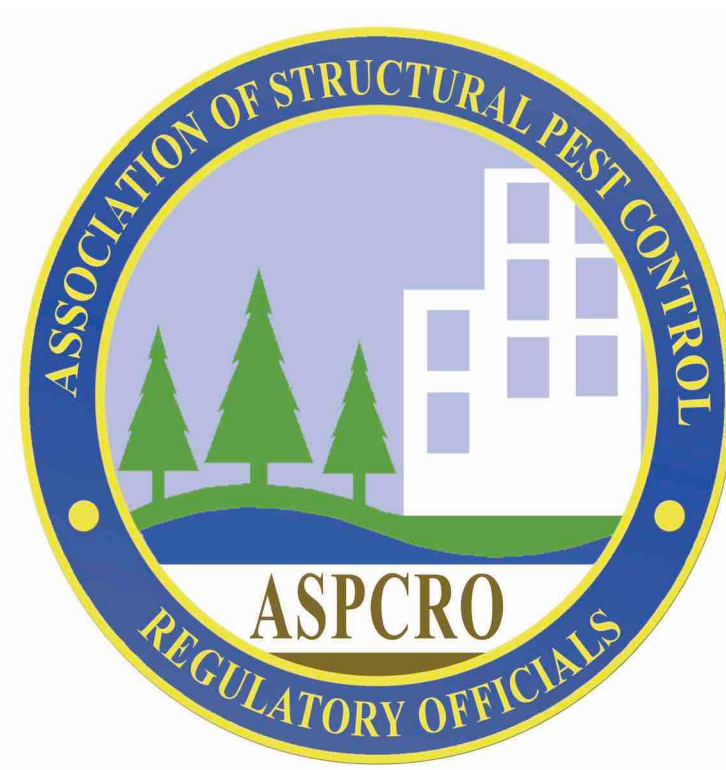
Part of ASPCRO's mission is to provide education and solutions to address emerging issues, and to act as a liaison between the EPA, consumers, and industry partners. As such, ASPCRO would like to continue to be a resource to EPA and provide the following comments regarding EPA's Rodenticides Draft Interim Re-Entry Mitigation Measures.

In general, ASPCRO members support measures that increase pesticide safety for applicators, consumers, bystanders, animals, and the environment. Each of EPA's proposed mitigation measures impact states differently depending on state specific regulations, pest pressures/issues, the size of the rodent control industry, and in some cases the weather patterns. These comments reflect common concerns amongst member states in each area.

Application requirement for Restricted Use Products

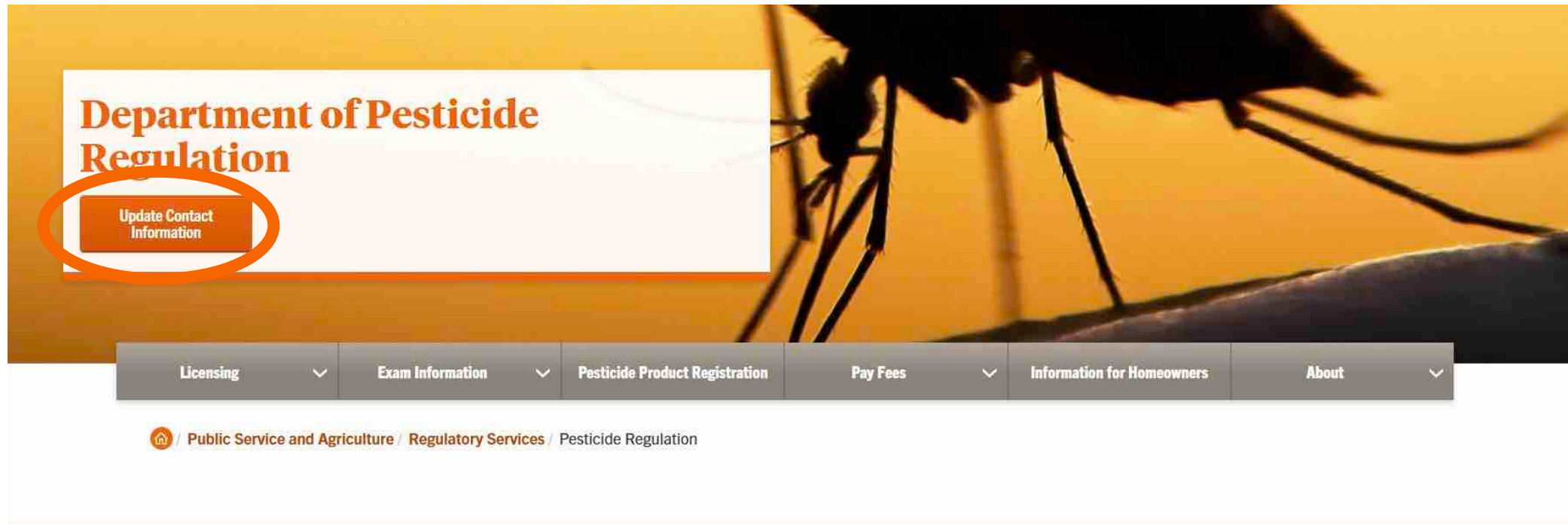
The Association on Structural Pest Control Regulatory Officials (ASPCRO) does acknowledge and carefully support the USEPA's Proposed Interim Registration Review Decision (PID) for the first-generation anticoagulant rodenticides (FGARs) chlorophacinone, diphacinone and its sodium salt, warfarin and its sodium salt, the second-generation anticoagulant rodenticides (SGARs) brodifacoum, bromadiolone, difenacoum, and difethialone, and the non-anticoagulants bromethalin, cholecalciferol, zinc phosphide and strychnine as they relate to consumer-use and to the Structural Pest Control Industry.

The association also realizes that additional human health mitigation measures are necessary to further reduce the potential for human health exposures, including exposures to children and non-



NEXT STEPS

Email Verification



Communication



Dear Commercial Applicator|

If you do not renew this license by December 31, 2024, you must cease all pest control activities until your license is renewed. If you do not renew by March 31, 2025, you will be required to take and pass the licensing exams.

To renew online, click on the button below:

[Renew my License by Credit/Debit Card](#)

Once you are on the site, please enter your Business License Number or Company ID Number to pay all applicator fees at the same time. Your Number is: B0003847.

Business License Fee \$150

Designated Commercial Applicator (DCA)/Company Applicator \$50

Additional Applicators \$5/per Category

(If you are paying for additional applicators, you must pay for all at the same time to receive the discounted rate of \$5 per Category. If you do not pay at the same time, each applicator will be \$50.)

Certification

- 14 Testing Centers
- Remote Testing
 - AI + Proctor
 - Cheating
 - Theft
- In-Person Exams – As Requested

Recertification

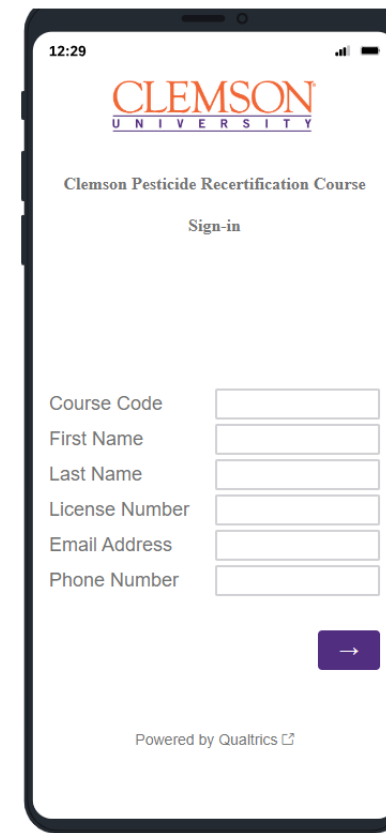
February 5, 2024

JACKIE ELLIS
CLEMSON UNIVERSITY
ENT DEPT 114 LONG HALL
CLEMSON, SC 29634

Dear Mr. or Mrs. Ellis:

The following details recertification credit to be given for the function listed below. Please note that credit will only be awarded if the meeting is open to the public.

Course Code: **24439**
DATE: FEBRUARY 13, 2024
Course Title: 2024 PEST PRO: KEYS TO PERFORMING A GREAT INSPECTION
Location: COLUMBIA, SC
Course Contact: jells@clemson.edu
SC Recertification Credits: 1
Core: 1 Cat 3: 0 Cat 5: 0 Cat 7A: 1 Cat 7B: 0 Cat 8: 0

A smartphone mockup showing the sign-in screen for the Clemson Pesticide Recertification Course. The screen displays the Clemson University logo at the top, followed by the course title and a "Sign-in" heading. Below this are input fields for Course Code, First Name, Last Name, License Number, Email Address, and Phone Number. A purple arrow button is at the bottom right. The screen is powered by Qualtrics.

12:29

CLEMSON UNIVERSITY

Clemson Pesticide Recertification Course

Sign-in

Course Code

First Name

Last Name

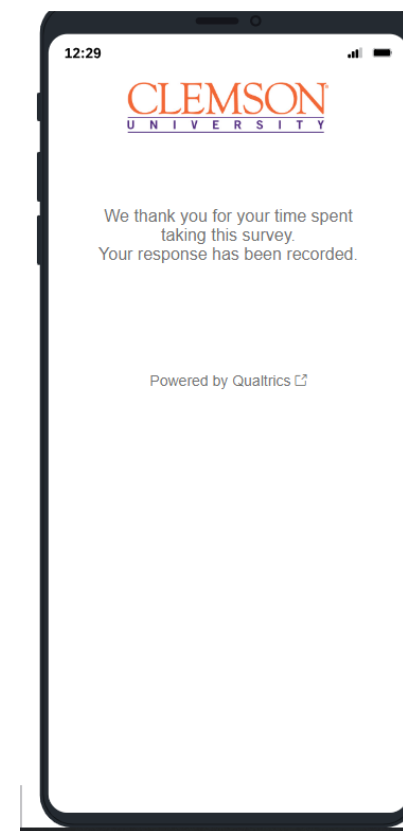
License Number

Email Address

Phone Number

→

Powered by Qualtrics

A smartphone mockup showing the thank you screen for the Clemson Pesticide Recertification Course. The screen displays the Clemson University logo at the top, followed by a message thanking the user for their time and stating that their response has been recorded. The screen is powered by Qualtrics.

12:29

CLEMSON UNIVERSITY

We thank you for your time spent taking this survey.
Your response has been recorded.

Powered by Qualtrics

RUP Dealer Application



Department of Pesticide Regulation
Email: dprpd@clermson.edu

Remit License Fee Online at:
<https://www.clemson.edu/gpm/marketplace> (New Licensees
only)
Make Check payable to Clemson University and
remit to:
Department of Pesticide Regulation
511 Westinghouse Rd
Pendleton, SC 29670

APPLICATION EXAM FOR CERTIFIED PESTICIDE DEALER LICENSE South Carolina Pesticide Control Act of 1975

Application for licensing is hereby filed with the Department of Pesticide Regulation, Regulatory and Public Service Programs. Specific information and fees as required by law are hereby submitted.

Pesticide Dealers include those individuals who are engaged in the business of distributing, selling, offering, or holding for sale pesticides classified for restricted uses for distribution directly to the user.

Requirement for this license is that the applicant must pass a written examination, unless already certified as a commercial applicator. If applicant does not hold a commercial applicator license, please complete the written exam below. You may reference 46-13-50 in the Statute and 27-1076 in Rule for answers.

(Please check the correct answer. There is only 1 correct answer per question.)

1. The license year for a Pesticide Dealer in the state of South Carolina ends on _____ of each calendar year.
☐ November 30 ☐ October 31 ☐ December 31
2. A Pesticide Dealer can only sell restricted use pesticides to a licensed applicator?
☐ Yes ☐ No
3. How long must a Pesticide Dealer maintain records of all sales or other distributions of RUP's?
☐ 5 years ☐ 2 years ☐ 3 years
4. Records of RUP's must include:
☐ Name of applicator ☐ Pesticide applicator license number ☐ Both
5. There only needs to be one licensed Dealer no matter how many different sales locations are owned by that company?
☐ Yes ☐ No

College of Agriculture, Forestry and Life Sciences; Public Service and Agriculture

Rodenticide use to be restricted under new statewide regulations

Jonathan Veit

Share:   

January 29, 2025

CLEMSON, S.C. — Clemson University regulators are imposing a statewide, one-year restriction on the use of second-generation anticoagulant rodenticides, known as SGARs, after research confirmed the chemicals are affecting non-target wildlife. In some cases, wildlife that feed on rodents have died from exposure to the chemicals.

The decision follows efforts that began in 2020 to reduce SGAR use in sensitive ecological areas through public education and voluntary programs. It also comes after an extended public comment period, which included dialogue with state and national pesticide industry

Outreach/FAQs

ALERT: RODENT BAIT

NEW REQUIREMENTS FOR USE OF MICE OR RAT BAITS

**BAITS USED TO CONTROL MICE, RATS, AND MEADOW
VOLES ARE PESTICIDES AND MUST BE USED PROPERLY.**

SGARs
THE STATE OF SOUTH
CAROLINA RESTRICTS
THE SALE AND USE OF
SECOND GENERATION
ANTI-COAGULANT
RODENTICIDES TO
LICENSED PESTICIDE
APPLICATORS.

BRODIFACOUM
BROMADIOLONE
DIFENACOUM
DIFETHIALONE



ALWAYS READ AND FOLLOW LABEL DIRECTIONS FOR USE

*FOR RETAIL SALE TO AND USE
ONLY BY CERTIFIED
APPLICATORS OR PERSON
UNDER THEIR DIRECT
SUPERVISION AND ONLY FOR
THOSE USES COVERED BY THE
CERTIFIED APPLICATOR'S
CERTIFICATE.*

SCAN ME



Has South Carolina banned the use of second-generation anticoagulant rodenticides (SGARs)?

NO, South Carolina DID NOT BAN the use of SGARs.

What has changed for SGARs in South Carolina?

On January 1st, 2025, the South Carolina Department of Pesticide Regulation classified products containing these ingredients as a state-restricted-use pesticide (RUP) for a period of no less than one (1) year. The Department will begin to enforce this state classification on February 1st, 2025. This means that products containing those ingredients will only be sold by licensed dealers and those sales will be limited to certified pesticide applicators (commercial, noncommercial, private). Certified applicators will be able to continue to purchase, apply, and supervise the application of the products containing those ingredients.

Does this classification restrict the use of rodenticides that are not SGARs in South Carolina?

NO. The classification of a state RUP was only applied to SGARs.

How can I become a licensed pesticide dealer?

Applicants for a dealer license must submit the dealer application exam and pay a license fee of \$50.00. Persons who are currently certified as commercial applicators may obtain a license simply by completing the application exam and paying the \$50.00 license fee (in addition to the fee for the commercial applicator license). The dealer license expires each year on December 31st, but it can be renewed by paying the \$50.00 license fee. A 25% penalty will be charged for renewal applications filed on or after January 1st.

<https://www.clemson.edu/public/regulatory/pesticide-regulation/licensing/dealer.html>



MEMORANDUM

To: Pesticide Manufacturers, Retailers, and Dealers

From: Ryan A. Okey, Assistant Director

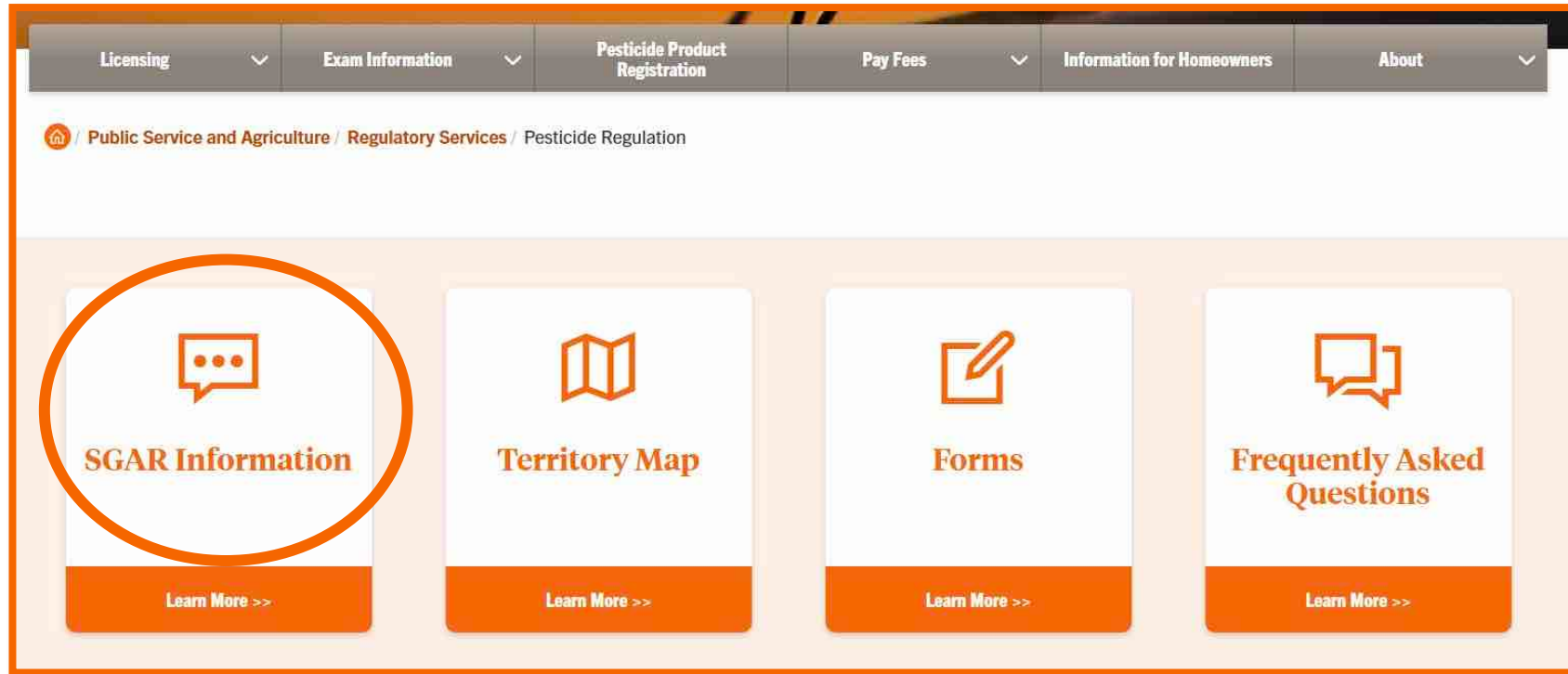
Subject: Second-Generation Anticoagulant Rodenticides (SGARs) – South Carolina Restricted Use Pesticide

You have received this memorandum because you may manufacture, sell, or distribute second-generation anticoagulant rodenticides Brodifacoum, Difethialone, Bromadiolone, and Difenacoum in the state of South Carolina. On January 1st, 2025, the South Carolina Department of Pesticide Regulation classified products containing these ingredients as a state-restricted-use pesticide for a period of no less than one (1) year. The Department will begin to enforce this state classification on February 1st, 2025.

South Carolina requires that a pesticide dealer must be licensed to sell restricted use pesticides and that he or she must ensure that the purchaser is a properly licensed pesticide applicator. In fulfilling the first requirement, you must be licensed as a pesticide dealer to sell, hold for sale, or distribute a restricted-use pesticide. In fulfilling the second requirement, you should verify that each purchaser of restricted-use products holds a valid certification as a commercial, noncommercial or private applicator.

A separate individual must be licensed as a dealer at each store or sales location, including multiple sales locations owned by the same person. The dealer licensee is responsible for the actions of every person working under his or her direction. Applicants for a dealer license must submit the dealer application exam and pay a license fee of \$50.00. Persons who are currently certified as commercial applicators may obtain a license simply by completing the application exam and paying the \$50.00 license fee (in addition to the fee for the commercial applicator license). The dealer license expires each year on December 31st, but it can be renewed by paying the \$50.00 license fee. A 25% penalty will be charged for renewal applications filed on or after January 1st. Licenses that are not renewed by April 1st of the calendar year following their expiration, may not be renewed without the applicant's passing another application exam and re-applying for the license.

Pesticide dealers must maintain records of all sales or other distributions of restricted-use pesticides for a period of two (2) years after the date of such sale or distribution. Records must include, at a minimum, the name and pesticide applicator's license number of the



www.clemson.edu/public/regulatory/pesticide-regulation



Ryan A. Okey
Assistant Director
Pesticide Regulation
rokey@clemson.edu

Second Generation Anticoagulant Rodenticides (SGARS)

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Second Generation Anticoagulant Rodenticides (SGARS)

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Second Generation Anticoagulant Rodenticides (SGARS)

What are the requirements for commercial and noncommercial applicators applying SGARs in South Carolina?

Commercial and noncommercial pesticide applicators will be able to continue to purchase, apply, and supervise the application of SGARs in South Carolina. Supervision and recordkeeping requirements for the application and/or supervision of SGARs by commercial and noncommercial applicators are listed below.

Direct Supervision - SGARs

- The use of any pesticide classified as restricted use by the EPA or the Department, regardless of the signal word, will require the supervising licensed applicator (licensed in the proper category), to be within 30 (thirty) miles by ordinary ground transportation of the application site and immediately accessible by telephone or radio.
- For categories of use in which licensing is mandatory, the use of any pesticide which has the signal word “Danger” or “Warning” will require the licensee supervising the application to be within 60 (sixty) miles by ordinary ground transportation of the application site and immediately accessible by telephone or radio.
- For categories of use in which licensing is mandatory, the use of any pesticide which has the signal word “Caution” will require the licensee supervising the application to be within 100 (one-hundred) miles by ordinary ground transportation of the application site and immediately available by telephone or radio.
- For categories of use in which licensing is mandatory, the use of any pesticide without a signal word will require the licensee supervising the application to be within 100 (one-hundred) miles by ordinary ground transportation of the application site and immediately available by telephone or radio.
- For all other structural pest control activities, the DCA or licensee supervising the application to be within 100 (one-hundred) miles by ordinary ground transportation of the application site and immediately available by telephone or radio.

Direct Supervision – Out of State

D. Direct Supervision: The level of direct supervision required for certain pest control activities will vary according to the nature of the application.

(1) Unless the label of the product being applied requires a licensed applicator on site, Licensed Commercial and noncommercial applicators whose business location is not within the boundaries of the State of South Carolina must have a licensed applicator within 30 (thirty) miles of the application site by ordinary ground transportation and immediately available by telephone or radio.

OUTCOMES

Marketplace – 30% of inspections resulted in enforcement action

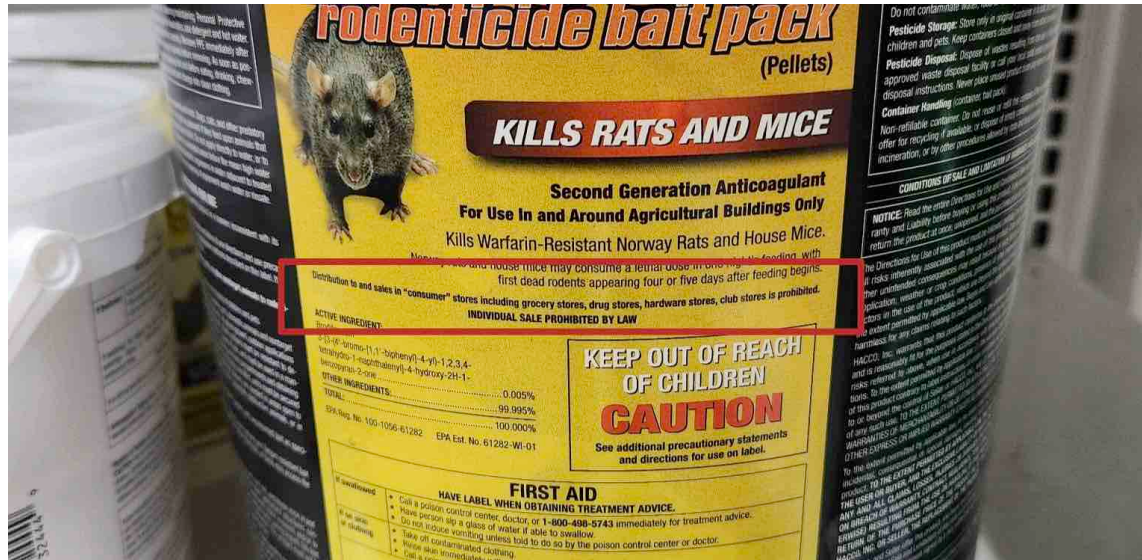
Enforcement included

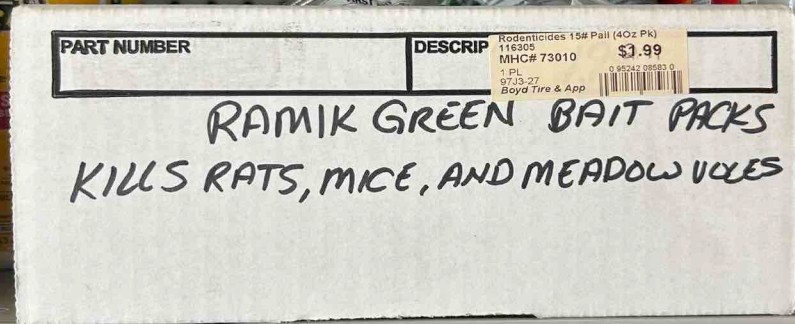
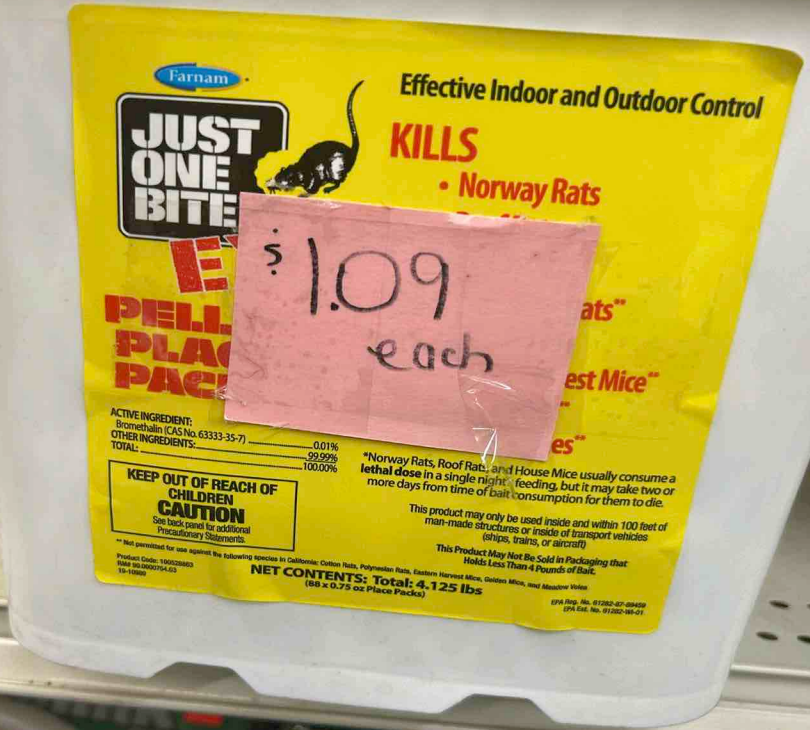
- SGARs - RUPs present, displayed and offered for sale
- SGARs offered for sale contrary to label directions (for sale in hardware stores is prohibited)
- Rodenticides – 1st & 2nd gens offered for sale in individual packages contrary to label directions (not for individual sale)
- Rodenticide individual package labels adulterated to conceal (not for individual sale) language

RUP Dealer – <10% of inspections resulted in enforcement actions

Enforcement included

- SGARs displayed in retail area not separate from general-use pesticides





S.246 (CURRENT)

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QUESTIONS/COMMENTS