

100-1055

6 / 12 / 2014
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

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OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

June 12, 2014

Mr. Tom Parshley
Senior Regulatory Manager
Professional Products – Lawn and Garden
Syngenta Crop Protection
PO Box 18300
Greensboro, NC 27419

Subject: CSF Amendment – Revised 2 Alternate CSFs
Product Name: Talon Weatherblok XT
EPA Registration Number: 100-1055
Application Date: January 16, 2014
Decision Number: 487001

Dear Mr. Parshley:

The Confidential Statement of Formula (CSF) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated August 14, 2001
- Alternate CSF # 1550 dated June 11, 2014
- Alternate CSF # 1666 dated June 11, 2014

Any previously dated CSFs are superseded. Additionally, the efficacy data to support this amendment has been reviewed, accepted, and enclosed with this letter. If you have any questions, please contact Jennifer Gaines by phone at 703-305-5967, or via email at gaines.jennifer@epa.gov.

Sincerely,

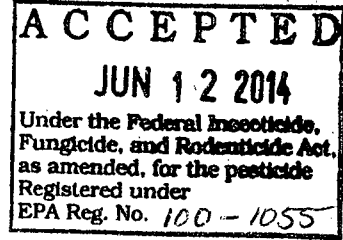
Meredith F. Laws, Branch Chief
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs

Attachment: Efficacy review dated 4/18/14

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Talon WeatherBlok XT (100-1055)

[Master Label]



TALON® WEATHERBLOK® XT
[ABN: TALON® ULTRABLOK™]
 Rodenticide

[INDIVIDUAL SALE PROHIBITED BY LAW (inner packaging less than 16 lb)]

Norway rats and house mice may consume a lethal dose in one night's feeding with first dead rodents appearing four or five days after feeding begins.

Active Ingredient:

Brodifacoum

3-[3-(4'-bromo-[1,1'-biphenyl]-4-yl)-1,2,3,4-

tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one 0.005%

Other Ingredients^[1] 99.995%

Total: 100.000%

[¹ contains Bitrex® brand denatonium benzoate]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements and directions for use on label.

Distribution to and sales in "consumer" stores, including grocery stores, drug stores, hardware stores, and club stores, is prohibited.

EPA Reg. No. 100-1055

EPA Est. No. [placeholder]

[Net Contents placeholder]

Net Weight

Non-refillable Container

FIRST AID

HAVE LABEL WHEN OBTAINING TREATMENT ADVICE

If swallowed

- Call a poison control center, doctor, or **HOT LINE NUMBER** immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

If on skin or clothing

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15–20 minutes.
- Call a poison control center, doctor, or 1-800-888-8372 for treatment advice.

HOT LINE NUMBER

For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance
(Spill, Leak, Fire, or Accident),
Call

1-800-888-8372

NOTE TO PHYSICIAN

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer vitamin K₁ intramuscularly or orally. Vitamin K₁ is antidotal at doses of 10–20 mg. (**not** mg/kg). Repeat as necessary based on monitoring of prothrombin times.

TREATMENT FOR PET POISONING

If animal eats bait, call veterinarian or **HOT LINE NUMBER** at once.

NOTE TO VETERINARIAN

Anticoagulant Brodifacoum: For animals ingesting bait, and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K₁ at doses of 2–5 mg/kg. If needed, check prothrombin times every 3 days until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do not get in eyes, on skin, or on clothing.

All handlers (including applicators) must wear long-sleeved shirt, long pants, shoes plus socks, and gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

USER SAFETY RECOMMENDATIONS

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

ENVIRONMENTAL HAZARDS

This product is extremely toxic to mammals and birds. Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff also may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate.

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, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

Syngenta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and, (2) Buyer and User assume the risk of any such use. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent permitted by applicable law, in no event shall Syngenta be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

Directions for Use

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

READ THIS LABEL: Read this entire label and follow all use directions and use precautions. Use only for the sites, pests, and application methods described on this label.

IMPORTANT: Do not expose children, pets, or other non-target animals to rodenticides. To reduce exposure:

- Store product not in use in a location out of reach of children and pets. When used in residential structures, this product must be applied in tamper-resistant bait stations. All above-ground, outdoor applications must be in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and by children under 6 years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtaining bait. If bait can be shaken from stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hooved livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
- Dispose of product container, and unused, spoiled, and unconsumed bait as specified on this label.

Note: Bait stations are mandatory for outdoor, above-ground use. Tamper-resistant bait stations must be used if children, pets, non-target mammals, or birds may access.

USE RESTRICTIONS

This product may only be used to control Norway rats, roof rats, and house mice *in and within* 100 feet of man-made structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or harboring or attracting rodent infestations. Examples of such structures include homes and other permanent or temporary residences, food-processing facilities, industrial and commercial buildings, trash receptacles, agricultural and public buildings, transport vehicles (ships, trains, aircraft), docks, and port of terminal buildings and related structures around and associated with these sites. Fence and perimeter baiting beyond 100 feet from a structure as defined above is prohibited. This product must not be applied directly to food or feed crops. Do not broadcast bait.

Do not place near or inside ventilation duct openings. Do not contaminate water, food, feedstuffs, food- or feed-handling equipment, or milk- or meat-handling equipment or

Talon WeatherBlok XT (100-1055)

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surfaces that come into direct contact with food. When used in USDA-inspected facilities, this product must be applied in tamper-resistant bait stations. Do not broadcast bait.

Burrow baiting with Talon Weatherblok XT is prohibited.

Do not sell this product in individual containers holding less than 16 pounds of bait.

SELECTION OF TREATMENT AREAS

Determine areas where rats and/or mice will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been observed. Remove as much food as possible.

APPLICATION DIRECTIONS

NORWAY AND ROOF RATS

Apply 4–22 [(20 gm (0.7 oz)] blocks of Talon Weatherblok XT (usually at intervals of 15–30 ft) per placement. Maintain an uninterrupted supply of fresh bait for 10 days or until signs of rat activity cease.

For use in sewers, securely attach one end of wire to Talon Weatherblok XT and the other end to a stationary structure such as the bottom step of a manhole ladder or to a sewer grate, allowing just enough wire for the block to rest on manhole benching. If benching is not present, suspend block a few inches above the high water line or place Talon Weatherblok XT on a board supported by opposing steps of the ladder. Securing Talon Weatherblok XT in this manner will prevent removal by rats or water. Maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.

HOUSE MICE

Apply 1 bait block per placement. Space placements at intervals of 8–12 feet. Two blocks may be needed at points of very high mouse activity. Maintain an uninterrupted supply of fresh bait for 15 days or until signs of mouse activity cease.

FOLLOW-UP

Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and (when baiting operations are to be ceased) unconsumed bait according to the **Pesticide Disposal** instructions. To prevent re-infestation, limit food, water and harborage as much as possible. If re-infestation does occur, repeat treatment.

STORAGE AND DISPOSAL

PESTICIDE STORAGE

Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

PESTICIDE DISPOSAL

Dispose of wastes resulting from the use of this product at an approved waste disposal facility or call your local solid waste agency for alternative disposal instructions. Never dispose of unused product down any indoor or outdoor drain.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container. When completely empty, offer for recycling if available, or dispose of empty container in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

[Product], Talon®, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
are Trademarks of a Syngenta Group Company

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For non-emergency (e.g., current product information), call
Syngenta Crop Protection at 1-800-334-9481

Manufactured for:
Syngenta Crop Protection, LLC
P.O. Box 18300
Greensboro, North Carolina 27419-8300

[Optional Marketing Claims follow:

Made With Talon® Rodenticide

Second Generation Anticoagulant

Kills warfarin-resistant Norway Rats and House Mice

Satisfaction Guaranteed or Your Money Back]