

ACCEPTED  
FOR REGISTRATION  
**Jan 2, 2018**

New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration

Doc ID  
**554949**

Classified for  
“RESTRICTED USE”  
in New York State  
under 6NYCRR Part 326

**TICK BOX**  
**TICK**  
**CONTROL**  
**SYSTEM**

**TICK BOX**  
Technology  
Corporation

**ACTIVE INGREDIENTS:**

Fipronil: 5-amino-1-(2,6-dichloro-4-(trifluoromethyl)Phenyl)-4-((1,R,S)-(trifluoromethyl)sulfinyl)-1-H-pyrazole-3-carbonitrile ..... 0.70%

**INERT INGREDIENTS** ..... 99.30%

**CAUTION**

**FIRST AID**

**IF SWALLOWED:** Call a poison control center or doctor 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**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 or doctor for treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR OR GOING FOR TREATMENT.

**NOTE TO PHYSICIAN:** There is no specific antidote. All treatments should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if absorbed through skin. Harmful if inhaled. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes and gloves. Remove and wash contaminated clothing before reuse.

EPA REG. NO. 85306-1

EPA Est. No. 85306-CT-001

NET CONTENTS: 0.127 Ounces

PLACEMENT DATE \_\_\_\_\_

**TICK BOX TECHNOLOGY CORPORATION**

15 Chapel Street, Norwalk, CT 06850

**DO NOT ALLOW CHILDREN OR PETS TO PLAY WITH BAIT STATIONS**

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378, Monday through Saturday 6:30 a.m. to 4:30 p.m. After 4:30 p.m. call your Poison Control Center at 1-800-222-1222.

# TICK BOX Tick Control System

TICK BOX  
Technology  
Corporation

- CONTAINS TREATED WICKS WITH THE ACTIVE INGREDIENT FIPRONIL
- FOR USE BY PESTICIDE MANAGEMENT PROFESSIONALS AND PUBLIC HEALTH DEPARTMENT PERSONNEL FOR THE CONTROL OF TICKS WHICH MAY CARRY LYME DISEASE.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION

ACTIVE INGREDIENTS:

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The amount of A.I. per station is 25.5mg.

EPA Reg. No. 85306-1

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KEEP OUT OF REACH OF CHILDREN

## CAUTION

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15 Chapel St. Norwalk, CT 06850

## **PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

### **CAUTION**

Harmful if absorbed through skin. Harmful if inhaled. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long sleeved shirt and long-pants, socks and gloves. Remove and wash contaminated clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to birds, fish, and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Care must be taken to avoid runoff. Do not contaminate water by cleaning equipment or disposal of wastes. Do not contaminate water when disposing of equipment wash waters.

### **STORAGE AND DISPOSAL**

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

**Storage:** Store unused boxes out of reach of children and animals. Store away from heat or sunlight.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous.

Improper disposal of excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Used rodent boxes (in use for three months or more) should be disposed of in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. TICK BOX Tick Control System is used for the control of ticks which may carry Lyme disease.

#### **General**

This product consists of three components: 1) a child-resistant rodent bait box, 2) nontoxic bait block attractants, and 3) an applicator impregnated with 0.70% fipronil which are all prepacked and ready to use. Rodents (principally mice and chipmunks) that enter the box to feed or investigate are treated with fipronil as they come in contact with the applicator. This tick control method interrupts the transmission cycle of Lyme disease. Boxes are placed in locations in early spring for three months, then replaced with new boxes for an additional three months.

#### **How and Where to Apply**

Most cases of Lyme disease are due to tick bites acquired on homeowner's properties. TICK BOX Tick Control System rodent boxes are placed in areas of yards inhabited by white-footed mice and chipmunks. The number of boxes and pattern of placement will average 10 per 1/2 to 1 acre-sized property, although depending on the size of the lot and amount of natural vegetation present, the total number of units required is variable. In general, rodents are most abundant in woodlots and along the edge of natural vegetation where it meets maintained lawn. Boxes are placed a minimum of 10 meters (30 feet) apart near the edge of maintained landscaping and woodlots and/or brush. For woodlots that extend farther than 40 feet an additional row of units should be considered for maximum control. The second row should be placed 30-40 feet from the first set of boxes. Stonewalls provide excellent harborage for rodents, as well as brush piles, boulders, stumps, fallen logs and outbuildings. These structures should be considered into the pattern of application. The same principles of TICK BOX Tick Control System treatment regiments also apply to worksite and recreational settings. After inspecting a property and

deciding the pattern and placement sites, TICK BOX Tick Control System units may be easily secured in place with a wide variety of stakes, nylon anchor ties, nails, staples or wire.

#### **When to Apply**

Typically, nymphs seek animals to feed upon from April through July/August and larvae from July through September/October. Killing nymphs in the spring and summer reduces the number of adults that emerge in the fall. Killing larvae in the summer and fall reduces the number of nymphs that emerge the following spring. In order to achieve the greatest level of tick control, TICK BOX Tick Control System should be set out in mid-April/May and maintained until the end of September. Each unit is designed to attract rodents and effectively apply fipronil for a period of 90 days. Thus, two treatments of TICK BOX Tick Control System are required to manage immature ticks for a full season. The first treatment should be applied in April or May and after 75-90 days these units are replaced with an equal number of new units.

#### **Additional Tips:**

- It is suggested that units be set at least ten feet back from the edge of maintained lawns, driveways and streets to prevent damage by mowing equipment and vehicles.
- Impervious rubber gloves must be worn when working with the TICK BOX Tick Control System.
- Trim back new growth on vegetation in the immediate vicinity of boxes so that their locations remain unobscured, or mark each box placed in dense vegetation with a visual aid.
- Keep records for numbers and locations of bait boxes set out, dates of maintenance and amounts of materials used for each property.
- Show the property owner where boxes are placed.
- At the end of the treatment period, TICK BOX Tick Control System boxes should be gathered and disposed of according to Federal, State and Local regulations using rubber disposable gloves.
- Do not place boxes in any part of open lawn. Do not place boxes in open areas beyond the maintained yard in direct sunlight and in absence of surrounding vegetation or structural cover.
- Record the date of deployment on the appropriate space on the label.
- It is suggested that each box location be marked with an engineer's flag or by a length of colored tape tied to nearby vegetation for ease of relocation.
- During replacement and removal of used boxes, a half-mask air purifying respirator with a N-95 or N-100 filter type and rubber gloves should be worn. This is a precaution against the unlikely but possible exposure to mouse-borne hantavirus.
- Each TICK BOX Tick Control System unit that is removed from a property should be placed in a large plastic bag; tie or tape the bag closed after it contains 10-15 units and before it is transported from the application site.
- Bags of used boxes can be disposed of in accordance with the Storage and Disposal directions on the label.

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15 Chapel St.

Norwalk, Connecticut 06850