

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

David Whitman, President Tick Box Technology Corporation 1 Testa Place Norwalk, CT 06854

Subject:

Application for Pesticide Notification

EPA Registration Number: 85306-1 Date of Submission: December 19, 2011 NOTIFICATION

JAN 1 3 2012

## Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated December 19, for the abovementioned product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact Clayton Myers at (703) 347-8874, or via email at myers.clayton@epa.gov.

Sincerely,

for

Richard Gebken Product Manager Insecticide Branch

Registration Division (7505P)

Enclosures:

Copy of Label Stamped "Notification"

Please read instructions of	reverse before completi	ng form.	Form A	Approved. OMB No. 2	2070-0060	
United States  Environmental Protection Agency Washington, DC 20460			Registr Amend × Other			
	F	Application for	Pesticide - S	ection I		
1. Company/Product Number 85306-1			2. EPA Product Manager Richard Gebken			
4. Company/Product (Name) Select TCS			<b>PM#</b> 10	× None Restricte		
5. Name and Address of Applicant (Include ZIP Code)  Tick Box Technology Corporation 1 Testa Place Norwalk, Ct.06854  Check if this is a new address			6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name  Section - II			
		Sec	ction - II			
Amendment - Expl	sponse to Agency letter d	lated	Agency	inted labels in respon retter dated to Application. Explain below.	se to	
Notification of alternat	ive brand name: Select	:TCS Rodent Statio	n System		JAN 1 3 2012	
		Sec	ction - III			
1. Material This Product V	Vill Be Packaged In:	Marine was a second				
Child-Resistant Packaging Yes* No Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per If "Yo	Water Soluble Packaging  Yes No  If "Yes" Package wgt No. per Container		of Container  Metal Plastic Glass Paper Other (Specify)	
3. Location of Net Conten	ts Information Container	4. Size(s) Retail Cont	ainer	5. Location of Lo		
6. Manner in Which Label	is Affixed to Product	Lithograph Paper glued Stenciled		Other		
			tion - IV			
1. Contact Point  Comple	te items directly below fo		ividual to be contac	ted, if necessary, to p	THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO	
Name David Whitman		Title Preside	ent	Telephone No. (Include Area Code 202-852-7171		
I certify that the sta I acknowledge that both under applicat	atements I have made on a any knowingly false or m sie law.	Certification this form and all attac isleeding statement n	chments thereto are	true, accurate and c y fine or imprisonmen	6. Duty Application Received nt or (Stamped)	
2. Signature		3. Title Preside	ent			
4. Typed Name David Whitman		5. Date Dec 1	9, 2011			

Tick Box Technology Corporation

1 Testa Place, Norwalk, Ct.06854

Tel. 203-852-7171

Fax 203-838-8208

NOTIFICATION JAN 1 3 2012

Notification of Additional Brand Name (ABN) per PR Notice 98-10

Select TCS

EPA Reg. No. 85306-1

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

David Whitman

Date /2/19/11

President

## **SELECT TCS Rodent Station 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:**

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%

NOTIFICATION

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

JAN 1 3 2012

EPA Reg. No. 85306-1

EPA Est. No. 85306-CT-001

## KEEP OUT OF REACH OF CHILDREN CAUTION

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

**NET CONTENTS: 0.127 Ounces** 

	FIRST AID
IF SWALLOWED	Call a poison control center or doctor immediately for treatment advice. Have a 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	-Take off contaminated clothing
OR CLOTHING	-Rinse skin immediately with plenty of water for 15-20 minutesCall 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 eyeCall a poison control center or doctor for treatment advice.
IF INHALED	<ul> <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 further treatment advice.</li> </ul>

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.

> TICK BOX TECHNOLOGY CORPORATION 1 Testa Place Norwalk, CT 06854

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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 washwaters.

#### 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. SELECT TCS Rodent Station 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 balt 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 homeowners' properties. SELECT TCS Rodent Station 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 SELECT TCS Rodent Station System treatment regiments also apply to worksite and recreational settings. After inspecting a property and deciding the pattern and placement sites, SELECTTCS Rodent Station 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, SELECT TCS Rodent Station 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 SELECT TCS Rodent Station 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 SELECT TCS Rodent Station 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, SELECT TCS Rodent Station 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 SELECT TCS Rodent Station 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.

## TICK BOX TECHNOLOGY CORPORATION

1 Testa Place Norwalk, Connecticut 06854