



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 M St., S.W.
Washington, D.C. 20460

## NOTICE OF PESTICIDE Registration

EPA Reg. Number: 432-1248

Date of Issuance: JUN 2 7 2003

Term of Issuance:

**Conditional Registration** 

Name of Pesticide Product:

**Select TCS Rodent Station** 

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Bayer Environmental Science 95 Chestnut Ridge Rd. Montvale, NJ 07645

Note: 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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
  - 2. Make the following label changes:
    - a. Revise the EPA Registration Number to read, EPA Reg. No.432-1248
    - b. On page 3 **modify** the statement "The Select TCS rodent station system is used for the control of ticks which carry Lyme disease." to The Select TCS rodent station system is used for the control of ticks which may carry Lyme disease."
    - c. On page 3 under the sub-header "General" **replace** the words "an EPA-approved child-resistant" with "a child resistant"

Signature of Approving Official:	Date:
	JUN 2 7 2003

.3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely,

Marion Johnson

Product Manager 10

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Insecticide Branch Registration Division (7505C)

enclosure

Signature of Approving Official:	Date:	- Vinite	

with COMMISSION

### **SELECT TCS** RODENT STATION SYSTEM

\*CONTAINS TREATED WICKS CONTAINING THE ACTIVE INGREDIENT FIPRONIL

\*FOR USE BY PROFESSIONAL PESTICIDE MANAGEMENT PROFESSIONALS AND PUBLIC HEALTH DEPARTMENTS IN THE CONTROL OF TICKS WHICH CARRY LYME DISEASE.

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

ACCEPTED

ACTIVE INGREDIENTS: LIQUID CONCENTRATE		JUN 2 7 2003
Fipronil: 5-amino-1-(2,6-dichloro-4-(trifluoromethyl) Phenyl)-4-((1,R,S)-(trifluoromethyl)sulfinyl)-1-H-pyrazole- 3-carbonitrile	0.70%	Under the Federal Insecticide Fungicide, and Redenticide Act as amounted, for the positicid registered under EPA Res. No
INERT INGREDIENTS		registered under EPA Reg. No

1248 EPA Experimental Permit No. 432-REUI

EPA Estab. No. 432-XXX

# KEEP OUT OF REACH OF CHILDREN CAUTION

FOR MEDICAL EMERGENCIES CALL 24 HOURS A DAY 1-800-228-5635

BAYER ENVIRONMENTAL SCIENCE, A BUSINESS GROUP OF BAYER CROPSCIENCE LP 95 CHESTNUT RIDGE ROAD MONTVALE, N.I. 07645

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FIRST AID

IF SWALLOWED	Call a poison control center or doctor
II SHALLOHED	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 OR CLOTHING	If on skin or clothing:
II ON SKIN OK CLOTTING	-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	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	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 swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**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 and 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. The *Select TCS* rodent station system is used for the control of ticks which carry Lyme disease.

#### General

This product consists of three components: 1) an EPA-approved child-resistant rodent bait box, 2) nontoxic bait blocks or food odor attractants, and 3) an applicator wick impregnated with 0.85% fipronil which are all prepacked and ready to use. Rodents (mice, voles and chipmunks) that enter the box to feed or investigate the odor attractant are treated with fipronil as they come in contact with the applicator wick. 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 boxes are placed in areas of yards inhabited by rodents, especially white-footed deer mice and chipmunks. The number of boxes and pattern of placement will average 10 per property. In general, rodents are most abundant in woodlots and along the edge of natural vegetation and maintained lawn. Boxes are placed 10 meters (30 feet) apart along the edge of maintained landscaping and woodlots and/or brush. Stonewalls provide excellent harborage for rodents and boxes should be placed on the ground along their bases at 10 meter intervals. After inspecting a property and deciding the pattern and

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placement sites, putting the boxes into operation is quick and easy. Using a hammer or other suitable device affix the boxes into the ground and ensure they can not be removed.

#### When to Apply

In order to achieve the greatest level of tick control, *Select TCS* rodent boxes should be set out in mid-April/May and maintained until the end of September. Nymphs seek animals to feed upon from April through July and larvae from June through September. Killing nymphs in the spring reduces the number of adults that emerge in the fall. Killing larvae in the summer and fall reduce the number of nymphs that emerge the following spring.

#### **Additional Tips:**

- Set boxes at least two 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 boxes should be gathered and disposed of according to Federal, State and Local regulations using rubber disposable gloves.