
	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 100-1181	Date of Issuance: AUG 5 2004
	NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration	Term of Issuance: Unconditional	
	(under FIFRA, as amended)	Name of Pesticide Product: Zyrox Plus Termite Baiting Technology	
Name and Address of Registrant (include ZIP Code): Syngenta Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419			
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 unconditionally registered in accordance with FIFRA sec. 3(c)(5).			
Make the following changes to the labeling before releasing the product for shipping:			
a. Revise the EPA Registration Number to read, "EPA Reg. No.100-1181".			
b. Under General Precautions add the following statement, ❖ Do not use, handle or tamper with bait container in a manner inconsistent with this label. ❖			
Signature of Approving Official: 		Date: August 5, 2004	

Submit two (2) copies of the revised final printed label for the record.

If the final printed labeling is not received prior to shipping, 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 requirements.

A stamped copy of the label is enclosed for your records.

Sincerely,



Richard Gebken
Acting Product Manager 10
Insecticide Branch
Registration Division (7505C)



Zyrox™ Plus
Termite Baiting Technology

For Professional Use Only by Individuals Licensed by the State to Apply
Termiticides.

Active Ingredient:

Lufenuron, N-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)- phenylaminocarbonyl]-2,6- difluorobenzamide.....	0.15%
<hr/>	
Other Ingredients:	99.85%
<hr/>	
Total:	100.0%

Zyrox Plus is a cellulose-based bait matrix that contains 0.15% by weight the
insect growth regulator lufenuron.

KEEP OUT OF REACH OF CHILDREN
Do not allow children or pets to play with bait stations

CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a
usted en detalle (If you do not understand this label, find someone to explain it
to you in detail).

See additional precautionary statements and directions for use on label

EPA Reg. 100-XXX

EPA Est. XXX

Net Weight

ACCEPTED
with COMMENTS
In EPA Letter Dated:

AUG 5 2004
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
100-1191

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

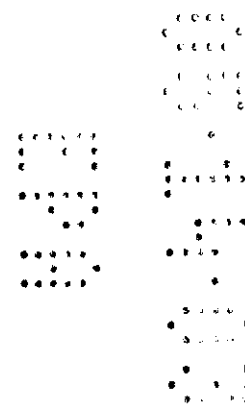
Wash thoroughly with soap and water after handling. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> •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 the poison control center or doctor. •Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> •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 inhaled	<ul style="list-style-type: none"> •Move person to fresh air. •If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. •Call a poison control center or doctor for further treatment advice.
If in eyes	<ul style="list-style-type: none"> •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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<p>HOT LINE NUMBER</p> <p>For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call 1-800-888-8372</p>	

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Socks and shoes



User Safety Recommendations After Bait Use:

- Wash hands thoroughly before eating, drinking, chewing gum, using tobacco, or using the toilet.

Environmental Hazards

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark.

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY

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.

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, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Syngenta, and Buyer and User assume the risk of any such use. **SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **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 of 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 entire label before using this product.

For use by individuals/firms licensed or registered by the state to apply termiticide products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the structural pest control regulations of your state prior to use of this product.

STORAGE AND DISPOSAL

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

Storage

Store unused product in original container in a dry storage area, out of reach of children and animals.

Container Disposal

Place empty container in trash can.

Pesticide Disposal

Unused product should be wrapped in paper and placed in a trash can.

GENERAL INFORMATION

Zyrox Plus is a product of the *Zyrox Termite Baiting Technology*TM, and designed for installation in and around structures where termites are active. Zyrox Plus, when used according to this label will provide effective control or population suppression of subterranean termites, including species of *Reticulitermes*, *Heterotermes*, and *Coptotermes*. Zyrox Plus is a ready to use product composed of a cellulose bait matrix treated with 0.15% (1500 ppm) lufenuron, a slow-acting, insect growth regulator. Lufenuron interferes with the termite's molting process, and as a result, termites are killed. Due to the normal food exchange among termites, individuals that have fed on Zyrox Plus distribute the treated bait to other termites in the colony. Control of termites in structures may require one or more months, depending on weather, moisture, levels of termite activity, termite species and time of year.

Zyrox Plus is well suited for integrated management of termites in and around structures and can be used to control active termites in structures. Integrated management of termites may include the use of multiple tactics designed to avoid or eliminate termites, including the elimination of termite-conductive conditions, use of in-ground termite bait stations, liquid termiticides, or other methods, and Zyrox Plus can be applied in conjunction these methods.

Choice of appropriate procedures should consider variables as the location of termites in and around the structure, the design of the structure, soil type, soil compaction, grade conditions, water table, and location and type of domestic water supplies and drainage systems. Effective termite control should include elimination of termite access to moisture by recommending repair of faulty construction grade and/ or plumbing, and removal of all wood and cellulose containing debris in contact with soil from crawl spaces, porches, and around foundations.

Knowledge of the biology and behavior of the termite species involved; and understanding the extent and location of the infestation will help to ensure

successful control. Treatment requirements for subterranean termite control may vary due to state and local regulations, company policy, soil type, construction practices and other factors. For advice concerning current termite control regulations under local conditions, consult your State structural pest control regulatory agency or your State Cooperative Extension Service.

Permitted Use Sites

Permitted sites include but are not limited to: houses, apartment buildings, industrial buildings, laboratories, stores, warehouses, schools, nursing homes, hospitals, restaurants, hotels, churches, food manufacturing, processing and service establishments. Zyrox Plus may be used to control local infestations of termites in materials or situations such as (but not limited to): structural wood or wood products, posts, foundations, masonry voids, roofs, building siding, foam insulation, caulked joints, slabs, wood beams, manhole covers, electrical systems, attics, underground cabling, basements, porches, crawlspaces, sheds, garages, and interior and exterior planters. For the purposes of using this label, a housing unit is a single family dwelling (single home or townhouse). A garage, whether attached or detached, is considered part of the unit.

Food Handling Establishments

Zyrox Plus may be installed in both food and non-food areas of all types of food handling establishments, i.e. food service, food processing and food manufacturing establishments. This includes, but is not limited to, restaurants, grocery stores, bakeries, bottling plants, canneries, meat and poultry processing plants, and grain mills.

INSTRUCTIONS-FOR USE

General Considerations

Zyrox Plus may be used when termites are known or suspected to be actively infesting the structure and areas of infestation can be identified and are accessible. SecureChoice™ bait delivery stations (or other compatible stations) may be used to provide direct access of Zyrox Plus to foraging termites in structures or other aboveground areas. Termite activity can be controlled by locating termite tubes and placing the station in such a manner that it intercepts termites in the mud tubes and diverts them into the station containing Zyrox Plus. Once installed, stations should remain loaded and in place as long as termites are actively feeding on Zyrox Plus.

Placement of Bait Stations

Position termite bait stations in structural areas with known or suspected termite activity. Examples of such activity include inhabited termite mud tubes on structural elements and evidence of active infestations within the structure. Proper placement and installation of bait stations will enhance the opportunity

for termites to feed on Zyrox Plus, resulting in more rapid and effective termite control.

Installation of Above-Ground Bait Stations

Mount bait stations on an even surface where it can be secured to wood, drywall, masonry or other appropriate structural materials. Attach stations directly to the surface using the adhesive system on the station. Install bait stations in a manner to minimize disturbance of foraging termites, and place in locations where stations are not likely to be disturbed. Bait stations should be attached securely to the infested surface, so that the openings into the station are positioned over mud tubes. For best results, install the station so that the ridges of Zyrox Plus run parallel (same direction) to the termite mud tubes. Zyrox Plus may be slightly moistened with water before loading into the bait station to encourage termite feeding. Proper attachment and sealing of the station housing to the structure is critical. Termites may abandon a station that allows light, air movement, drying of the matrix, or invasion by ants or other predators inside.

Inspection and Servicing of Bait Stations

Minimize disturbance of the bait stations during installation and at each inspection. After installation, bait stations with Zyrox Plus should be inspected at 2-4 week intervals, depending on the level of termite activity. If live termites are present in the station and more than one-half of Zyrox Plus has been consumed, replace it. When feeding has not been observed for two consecutive monitoring periods, remove Zyrox Plus. Baiting should be followed by periodic inspections of the structure for renewed termite activity.

Zyrox™ Plus, Zyrox™, and SecureChoice™ are trademarks of a Syngenta Group Company

U.S. Patent No. _____

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

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Product ID

