GROUP 28 INSECTICIDE

# Zyrox® Fly

Granular bait

# Insecticide

A ready-to-use granular fly control bait for use in and around residential, commercial and agricultural structures to control house flies

| | |
|---|---|
| *Active Ingredient:* | |
| Cyantraniliprole* 3-bromo-1-(3-chloro-2-pyridinyl)-N-[4-cyano-2-methyl-6-[(methylamino) carbonyl]phenyl]-1H-pyrazole-5-carboxamide: . . . . . | 0.5% |
| *Other Ingredients:* | 99.5% |
| *Total:* | 100.0% |

*Cyantraniliprole belongs to the anthranilic diamide chemical class.

Zyrox® Fly Granular Bait is a ready-to-use granular bait.

Zyrox Fly Granular Bait contains 0.005 lb cyantraniliprole per pound of product.

## KEEP OUT OF REACH OF CHILDREN

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

**EPA Reg. No. 100-1541**

**EPA Est. No. 39578-TX-1**

**SCP 1541A-L1A 0215**

syngenta®

**FIRST AID**

**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**

## PRECAUTIONARY STATEMENTS

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Shirt and long pants.
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

**USERS SHOULD:** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Runoff may be hazardous to aquatic organisms in water adjacent to use sites.

## 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 the 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 or Seller 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 and understand the entire label before using this product.

Zyrox Fly Granular Bait must be used in accordance with the directions for use on this label, in separately issued labeling or exemptions under FIFRA (Supplemental Labels, Special Local Need Registrations, FIFRA Section 18 exemptions, FIFRA 2(ee) Bulletins), or as otherwise permitted by FIFRA. Always read the entire label, including the Limitation of Warranty and Liability.

## PRODUCT INFORMATION

Zyrox Fly Granular Bait contains the active ingredient cyantraniliprole in a ready-to-use granular bait formulation:

- Controls house flies in and around residential, commercial, institutional and agricultural structures;
- Provides an alternative mode of action for insecticide resistance management;
- Can be an important tool in an integrated pest management program.

### APPLICATION USE SITES

Zyrox Fly Granular Bait may be applied to:

- outdoor waste-storage areas around commercial establishments, such as restaurants, taverns, hotels, grocery stores, supermarkets, bakeries, warehouses, and sports complexes;
- outdoor areas of commercial operations, such as canneries; beverage-processing plants; dairy-, meat-, and poultry-processing plants; fruit- and vegetable-processing plants; seafood-processing plants; tanneries; rendering plants; grease-collection stations; kennels; schools; recycling plants; and military installations;
- outdoor areas of agricultural animal-production facilities, such as poultry/broiler houses, walkways of caged layer houses, swine-production structures, livestock-housing structures, and horse stables.

Zyrox Fly Granular Bait may be used indoors at the sites listed above if placed in bait stations designed for granular baits with the exception of walkways within caged layer houses where Zyrox Fly Granular Bait may be applied as broadcast scatter bait. Refer to **Use in Bait Stations** section for specific use instructions.

### USE RESTRICTIONS AND PRECAUTIONS

- **DO NOT** apply as a scatter bait indoors in residential structures, commercial establishments, food- and feed-handling establishments, food-processing plants, restaurants and animal-production facilities. Bait stations must be used when applying Zyrox Fly Granular Bait inside these buildings/structures, except for walkways within caged layer houses.
- **DO NOT** apply as a scatter bait in areas accessible to children and pets. When bait stations are used, place stations out of reach of children and pets.
- **DO NOT** place bait within reach of food-producing animals or animals being grown for food.
- **DO NOT** apply as a scatter bait outdoors when raining.
- **DO NOT** use outdoors as a scatter bait in the Nassau, Suffolk, Kings, and Queens Counties of New York State.
- For outdoor broadcast applications, **DO NOT** apply more than 2 lb/1,000 sq ft per calendar year (equivalent to 0.01 lb ai/1,000 sq ft per calendar year or 0.44 lb ai/A per calendar year).

### Resistance Management

Zyrox Fly Granular Bait is a Group 28 Insecticide that contains the active ingredient cyantraniliprole. Due to the inherent risk of the development of resistance to any pesticide, it is strongly advised that Zyrox Fly Granular Bait be used in a sound resistance-management program that includes, but is not limited to:

- Applying Zyrox Fly Granular Bait according to the label-use directions;
- Alternating Zyrox Fly Granular Bait with products with different modes of action;
- Avoiding treatment of successive generations with Zyrox Fly Granular Bait.

For additional information about implementing these or other resistance management practices, consult a local or state Extension specialist or Syngenta representative.

### Food- and Feed-Handling Establishments

(Food- and feed-handling establishments are places other than private residences in which food and feed are held, processed, prepared or served.)

- For indoor areas of residential, institutional, public, agricultural buildings/structures, or food- and feed-handling establishments, Zyrox Fly Granular Bait must be placed in bait stations designed for granular fly control baits. Indoor use as a scatter bait is permitted only on walkways in caged layer poultry houses.
- **DO NOT** apply to areas or surfaces where food, feed, food utensils or food-processing surfaces may come into contact and become contaminated.

### Applications in Non-food and Non-feed Areas

Zyrox Fly Granular Bait is approved for use to control house flies in residential structures and the non-food and non-feed areas of commercial, industrial, public, agricultural and institutional buildings/structures, including restaurants, warehouses, food- and feed-processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, daycares, laboratories, computer facilities, aircraft, buses, boats/ships, trains, pet shops and zoos.

Non-food and non-feed areas of food- and feed-handling establishments include areas such as garbage rooms, lavatories, floor drains (to sewers), entries, and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after bottling or canning).

Refer to section below for use directions and restrictions when making applications in food/feed handling areas of Food- and Feed-Handling Establishments.

### Applications in Food- and Feed-Handling Areas

Application to food/feed areas of food- and feed-handling establishments may only be made using bait stations designed for use with granular fly control baits.

Food- and feed-handling areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered a food and feed area when food is exposed and facility is in operation.

## APPLICATION PROCEDURES AND USE RATES

### Broadcast

Broadcast or scatter Zyrox Fly Granular Bait using suitable granular spreader equipment or directly from the container evenly to the target areas. Avoid placing the fly bait granules in piles and scatter bait as evenly as possible over surfaces.

Apply 0.2 lb (3.2 oz) of Zyrox Fly Granular Bait per 1,000 sq ft when fly populations are low. Apply 0.4 lb (6.4 oz) of bait per 1,000 sq ft when populations are high. Reapply bait every 7 days until fly population is at acceptable levels. For outdoor broadcast applications, **DO NOT** apply more than 2 lb/1,000 sq ft per calendar year.

### Use in Bait Stations

Use bait stations that are designed to hold granular baits.

Apply 0.2 lb (3.2 oz) of Zyrox Fly Granular Bait when fly populations are low using enough bait stations to make the necessary amount of fly bait available per 1,000 sq ft. Apply 0.4 lb (6.4 oz) of bait in bait stations per 1,000 sq ft when populations are high. Replenish bait stations until the fly population is at acceptable levels in the target area.

## STORAGE AND DISPOSAL

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

### Pesticide Storage

Do not subject to temperatures below 32 degrees F. Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage. Not for use or storage in or around the home.

### Pesticide Disposal

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

### Container Handling [bags]

Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or by other procedures approved by state and local authorities.

### Container Handling [plastic containers less than or equal to 50 pounds]

Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

## STORAGE AND DISPOSAL *(continued)*

### Container Handling [fiber drums with liners]

Non-refillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration, or by other procedures approved by state and local authorities. If drum is contaminated and cannot be reused, dispose of it in a manner required by its liner.

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

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