

1621-17

02/02/2004

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

February 2, 2004

The Tanglefoot Company
314 Straight Ave., SW
Grand Rapids, MI 49504

300 5-751986
17

Attention: Mr. Lawrence A. Miller

Subject: Tanglefoot Bird Repellent
EPA Reg. No. 1621-17
Our letter of June 5, 2002
Your letter of December 29, 2003

Purpose The purpose of this submission under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is to revise your label according to our letter of June 5, 2002.

Label review The labeling submitted with the above letter is acceptable, provided you submit one (1) copy of final printed labeling to us, with the following changes, before you ship your product.

1. Format your "**PRECAUTIONARY STATEMENTS**" so that one can distinguish between your headings, subheadings, and text, as illustrated in our June 5, 2002, letter

Label
review-
continued

PRECAUTIONARY STATEMENTS

Keep Out of Reach of Children

CAUTION

Hazards to Humans and Domestic Animals

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

[First Aid Text]

Environmental Hazards

Some birds ... disposing of waste.

2. If you need more space, you can create it by doing the following:

a. Combine the **five** lines of text above your ingredient statement to **three** lines of text:

FOR REPELLING PIGEONS, STARLINGS AND HOUSE SPARROWS FROM BUILDINGS AND ADJACENT STRUCTURES (window sills, roof lines, gutter edges, signs, ornamental copings, cornices and ledges)

b. Delete "Total 100%"

c. Place "EPA Est. No. 1621-MI-1" and "EPA Reg. No. 1621-17" on **one**, rather than two, lines.

3. In your use directions under "1", change "recuse" to "reduce".

4. Make insure that you follow the minimum type size requirements in Enclosure 2. We note that much of your text is compressed, which makes reading the text more difficult to read. In some cases, such as the "First Aid" text, such compressing is unnecessary. In these cases give more room to the text.

Existing stocks

Stocks of existing labels may be used for eighteen (18) months.

Consequence for non-compliance

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Chemistry data We note that your company is actively working with Mr. Larry Miller of Biologic to secure the additional chemistry data for this product.

Questions If you have questions about this letter, please contact me at 703-305-5407 (by phone), 703-305-6596 (by fax), or peacock,dan@epa.gov (by E-Mail).

Sincerely,



Daniel B. Peacock, Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

Enclosures 1. Stamped label for 1621-17
2. Minimum Type Sizes for Final Printed Labels

Copy to Biologic Inc.
115 Obtuse Hill
Brookfield, CT 06804

Attention: Mr. Larry Miller

Letter location Disk 136, A:\Polybutene\1621-17, revised label, 1-15-2004.wpd



TREAT WINDOW SILLS, ROOF LINES, GUTTER EDGES, SIGNS, ORNAMENTAL COPINGS, CORNICES AND LEDGES

FOR REPELLING PIGEONS, STARLINGS AND HOUSE SPARROWS FROM BUILDINGS AND ADJACENT STRUCTURES

ACCEPTED with COMMENTS in EPA Letter Dated: FEB 2 2004

ACTIVE INGREDIENTS: Polybutene 97% OTHER INGREDIENTS 3% Total 100% E.P.A. Est. No. 1621-MF1 E.P.A. Reg. No. 1621-17

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under E.P.A. Reg. No. 1621-17

Precautionary Statements Keep Out of Reach of Children

CAUTION

Hazardous to Humans and Domestic Animals. Causes substantial but temporary eye injury if contact with skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
Have label with you when obtaining treatment advice	
If on skin or clothing	<ul style="list-style-type: none"> Take off contaminated clothing Rinse skin with plenty of soap and water for 15-20 minutes Call a poison control center or doctor for 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

Environmental Hazards

Small birds may become fatally entrapped by this tacky repellent. To reduce hazards to legally protected species, and to avoid non-compliance with the Federal Migratory Bird Treaty Act, follow all instructions in the Directions for Use. Keep out of lakes, ponds, and streams. Do not contaminate water sources by cleaning equipment or disposing of waste.

Net Weight: 10 oz. (283 g.)

The Tanglefoot Company Grand Rapids MI 49504 USA

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read this entire label before beginning and follow all use directions and precautions. **USE RESTRICTIONS:** This product may be used to repel pigeons, starlings and house (English) sparrows from buildings and adjacent structures. This product may be applied to window sills, roof lines, gutter edges, signs, ornamental copings, cornices, ledges, and similar surfaces. Wear disposable gloves when using this product. Do not apply this product in rainy or damp weather or in temperatures below freezing. Product should be approximately at room temperature (65 - 80°F) (18-27°C) at the time of application. **PREPARING SURFACES FOR TREATMENT:**

- To reduce potential exposure to bird-related diseases, wear waterproof gloves and a respirator approved by the U.S. Bureau of Mines for dust protection when cleaning areas to be treated. Prepare surfaces to be treated by removing dirt, droppings and other debris. Using water mixed with a wetting agent or detergent, wet surfaces where droppings are present to limit generation of airborne dust during cleaning. Allow cleaned surfaces to dry fully prior to treatment as product adhesion may be poor on wet surfaces.
- Check the condition of the surface to which the repellent is to be applied. Treat porous surfaces such as wood, stone, or concrete with an undercoating such as paint or sealer before applying TANGLEFOOT BIRD REPELLENT. On asphalt or wood shingles, or on any other surface from which relatively easy removal of product is desired, apply waterproof tape or similar material first and apply the repellent to the tape rather than its substrate.

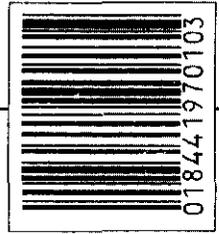
APPLICATION DIRECTIONS:

- Place cartridge in standard caulking gun.
- Angle-cut the tip of the cartridge to desired bead width: 1/4" (6mm) for starlings and pigeons; 1/8" (3mm) for house sparrows. DO NOT APPLY BEADS WIDER THAN THOSE INDICATED.
- Beginning 1" (2.5 cm) from outside edge, apply product in a line traveling the length of the surface to be treated. Leave 1" gaps in bead every 10" (25cm) to allow for drainage. One such bead should be sufficient on surfaces up to 4" (10 cm) wide. For surfaces 4" - 8" (10-20cm) wide, apply two parallel beads spaced 2" (5 cm) apart, with the outermost bead being 1" from the outer edge. On surfaces wider than 8" (20 cm) apply a series of parallel beads 2" - 3" (5-7 cm) apart or apply two parallel beads 1" from the outer edges and a repeating "S-shaped" line throughout the area between the outer beads.
- One ounce of product will cover one linear foot at the bead width indicated for starlings and pigeons. Less product will be needed per linear foot at the bead width indicated for house sparrows.
- The effectiveness of this product will diminish if it becomes largely covered with dirt and debris. In such cases, clean the surface and repeat treatment!
- Keep plastic cap on opened cartridge to prevent product contacting eyes.

CLEAN-UP: Remove product from person and application equipment by using vegetable oil first, followed by soap and water. Clean treated surfaces by removing tape (if used) and by scraping off material and applying mineral spirits. Wear appropriate skin and respiratory protection when performing these tasks.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **STORAGE:** Store in the original container, away from food or feed, in a cool dry place, inaccessible to children and pets. If opened, secure plastic cap on tip of cartridge. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** If empty, do not reuse this container. Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local solid waste agency for disposal instructions. Never place unused product down any incoor or outdoor drain.



PRODUCT No 97010

The Tanglefoot Company Grand Rapids MI 49504 USA

QUESTIONS? Please call THE TANGLEFOOT CO. 616.958-4138, 8:00 am - 5:00 pm EST.

02-19

12/03

Colors:
185 Red
1205 Yellow
Black

Job # 02-19
11/20/03
Revised 11/25/03
12/19/03