

87766-1

04/23/2012

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

OFFICE OF CHEMICAL, SAFETY  
AND POLLUTION PREVENTION

APR 23 2012

Trifecta LLC  
c/o Kevin Kutcel  
KRK Consulting LLC  
5807 Churchill Way  
Medina, OH 44256

Subject: Amendment to add moles to the product label and to add an alternate brand name  
EPA Registration No.: 87766-1  
Primary Brand Name: ANT ZAP  
**New Alternate Brand Name: Mole ZAP**  
Submission Date: March 21, 2012

Dear Mr. Kutcel:

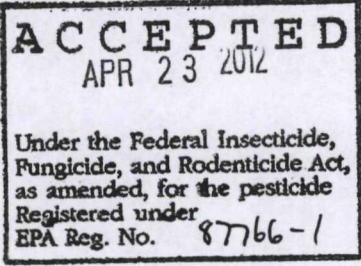
The label referred to above, submitted under FIFRA, as amended, is **acceptable**. The alternate brand name "Mole ZAP" is acceptable and will be placed in our records. Per 40 CFR 156.10(a)(6), submit one copy of your final printed labeling before you release the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold." Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling. If you have any questions, please contact Gene Benbow at (703) 347-0235 or via email at [benbow.gene@epa.gov](mailto:benbow.gene@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "John Hebert", written over a large, stylized circular flourish.

John Hebert  
Product Manager 07  
Insecticide-Rodenticide Branch  
Registration Division (7505P)





**ANT ZAP**  
**TO KILL ANTS\* AND MOLES**

Active ingredients: Carbon Dioxide.....100.0%  
Total.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

Use with adequate ventilation outdoors. Close valve system when not in use and when empty. ANT ZAP gas being heavier than air tends to accumulate underground in the targeted mound and tunnel systems displacing air upward.

See First Aid Statement on Back Panel.

Net Wt. 1.6 lb. EPA Reg. 87766-1 Establishment # 87766-AR-001  
Manufactured for Trifecta LLC, P O Box 9825, Fayetteville, Arkansas 72703

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** May be fatal if inhaled. Do not breathe vapor. Exposure may cause suffocation and death. Liquid can cause frostbite. Do not get liquid on skin or in eyes. Exposure to high levels may occur without warning or detection by user.

**DIRECTIONS FOR USE**

**It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read all directions for use carefully before using this product**

**DO NOT REMOVE CYLINDER UNTIL PRODUCT IS EXHAUSTED.**

\*KILLS ANTS (excludes carpenter, harvester, fire, and pharaoh ants) and moles. This product must only be used to fumigate outdoor ant mounds and mole tunnel systems. ANT ZAP acts by displacing oxygen and suffocating the listed target pests. Do not use this product in such a way that non-target animals will be exposed. General ANT ZAP set up: Secure the cylinder to the device by threading counter-clockwise until there is no leakage.

Treatment of Ant Mounds

Treatment Instructions

**Step 1:** Secure the cylinder on the applicator by threading clockwise to secure an airtight seal. **ALWAYS HOLD CYLINDER UPRIGHT while in use.** **Step 2:** A Small amount of talcum powder applied where probe meets shield greatly reduces the ant's ability to crawl up probe. Ensure holes on probe are below mound surface. **Step 3:** Treat each individual mound at Four (4) separate locations at 5 second intervals or until cylinder is completely exhausted. **Step 4:** The effects of ANT ZAP are immediate, but the soil conditions may effect the time needed for treatment. Additional applications may be needed based upon the size of the mound and activity of the ants.

Treatment of Mole Tunnel Systems

Subsurface runways are detected as raised ridges of soil caused by moles foraging just below the surface. As many subsurface runways are used only once, you must determine which runways are habitually used by moles. To check subsurface runways for continued activity, gently flatten short sections of runways, marking the locations where runways have been flattened with flags on short stakes so that you will know where to look for reconstruction of the ridge. Place flags beside (rather than in) the runways marked. Re-treat any runways that are reconstructed within 72 hours of flattening.

**CONICAL MOUNDS and DEEP TUNNELS:** Moles also may construct deeper tunnel systems, 4-6 inches below the ground surface. Such deeper tunnel systems are observed by the presence of conical mounds, sometimes 4-12 inches high, which are formed when moles push excavated soil up to the surface. Adjacent conical mounds often are only a few feet apart. The tunnel running between adjacent mounds may be found by probing the soil between mounds. Resistance on the probe decreases abruptly once the tunnel is entered. To treat deeper tunnels, probe until a tunnel is located. Enlarge the probe hole as needed to accommodate the Ant Zap probe. Treat each apparent length of deep tunnel. Several days after treatment, check deep tunnels for continued presence of moles by probing



openings into tunnels and marking them with flagged stakes inserted into the soil beside the opening. Re-treat any deep tunnels whose openings are reclosed within the next 72 hours.

Treatment Instructions

**Step 1:** Secure the cylinder on the applicator by threading clockwise to secure an airtight seal. **ALWAYS HOLD CYLINDER UPRIGHT while in use.** **Step 2:** Ensure holes on probe are in identified tunnel.. **Step 3:** Treat each tunnel section at 4-6 foot intervals at 5 second intervals or until cylinder is completely exhausted. **Step 4:** The effects of ANT ZAP are immediate, but the soil conditions may effect the time needed for treatment. Additional applications may be needed based upon the size of the mole tunnel system.

<b>FIRST AID</b>	
<b>If Inhaled</b>	<ul style="list-style-type: none"> <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 treatment advice</li> </ul>
<p>Have the product container or label with you when calling a poison control center, doctor, or when seeking medical treatment. For emergency information concerning this product, call the National Pesticide Information Center at 800-858-7378.</p>	

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a cool, dry area in original container. Store away from food and food. Make certain that all valves are closed prior to storing the device.

**Pesticide Disposal and Container Handling:** Nonrefillable container. Do not reuse or refill this container.  
If empty: Place in trash or offer for recycling if available. Replace only with ANT ZAP cylinders.  
If partially filled: Vent unusable Carbon Dioxide out doors in a well-ventilated area.