

36272-14

01/31/2006

1/4



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

JAN 31 2006

OFFICE OF
PREVENTION PESTICIDES AND
TOXIC SUBSTANCES

Mr. John Gedeon, Jr.
President/General Manager
Mystic Chemical Products
3561 W. 105th Street
Cleveland, OH 44111

Subject: Label Amendment: First Aid.
APICIDE
EPA Reg. No. 36272-14
Submission dated October 2, 2005

Dear Mr. Gedeon:

The revised labeling referenced above, submitted in connection with the registration under the Federal Insecticide, fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following comments:

- 1) You must add under the product name "For residential Use Only"
- 2) "Kills nests...." must be changed to "For the control of nests of....."
- 3) The ACTIVE INGREDIENT, OTHER INGREDIENTS and TOTAL should be placed at the top under the product name and the intended use description. The Directions for Use and the Storage and Disposal statements should be on page 2.
- 4) "Harmful if swallowed" must replace "May be harmful if swallowed". "Do not take internally" should be deleted from the Precautionary Statements
- 5) The Storage and Disposal statements must be updated and moved under the Environmental Hazards section. The disposal statement is outdated and must be changed per PR Notice 2001-6 for non-pressurized containers for residential/household products.
- 6) The statement "do not eat any honey taken out of the wall....." should be placed under the Directions for Use for Bees.
- 7) Delete "or when peace of mind is required" from the Bee section.

2/4

A stamped copy "accepted with comments" of the label is enclosed for your records.
Please submit two (2) copies of the final printed before shipment. If you have any questions please
call me at (703) 308-8328.

Sincerely,



Akiva Abramovitch, Ph. D.

Chemist

Insecticide-Rodenticide Branch

Registration Division (7505C)

3/4

READ ENTIRE LABEL BEFORE EACH USE

ACCEPTED
with COMMENTS
In EPA Letter Dated:
JAN 31 2006

APICIDE

Kills nests of bees, wasps, yellow jackets

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 36272-14

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Contents may settle during storage and shipping. Shake container to loosen powder before using.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Storage: Store only in original container, in a cool, dry, locked area inaccessible to children and pets and away from feed and foodstuffs.
Disposal: Wrap original container in several layers of newspaper and discard in trash. Do not reuse empty container.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

Precautionary Statements Hazards to Humans and Domestic Animals

CAUTION: May be harmful if swallowed. Do not take internally. Avoid breathing dust. Avoid contact with eyes, skin or clothing. User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash thoroughly after handling. Stand upwind while pumping APICIDE into the entrance of the colony. Do not eat any honey taken out of the wall after bees have been destroyed with APICIDE.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Telecommunications Network at 1-800-858-7378 for emergency medical treatment information.

If swallowed	<ul style="list-style-type: none"> • Call 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 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.
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.

NOTE TO PHYSICIANS AND VETERINARIANS: Contains N-methyl carbamate insecticide which is a cholinesterase inhibitor. Specific antidote consists of atropine. Narcotics and other sedatives should not be used. Drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

ACTIVE INGREDIENT: Carbaryl (1-naphthyl N-methylcarbamate).....	5%
INERT INGREDIENTS.....	95%
TOTAL	100%

Manufactured by:
MYSTIC CHEMICAL PRODUCTS CO.
3561 West 105th St. Cleveland, Ohio 44111

EPA Reg. No. 36272-14 Net Weight: 5 oz. EPA Est. No. 36272-OH-1

-directions continued on other side-

APPLICATION DIRECTIONS

For the control of nests of pest bees, wasps, yellow jackets and hornets.

Warning: *Bees, wasps, yellow jackets and hornets can attack savagely. When attempting any control procedures cover exposed body parts. Wear heavy protective clothing including veil, gloves, and long sleeved coveralls. Persons who are especially sensitive to insect stings should not risk exposure by attempting control methods. Treatment is best done at dusk when activity around the nest site is at a minimum. Do not plug up or block the opening of an active nest.*

Honey Bees: (Environmental Alert: Honey bees are beneficial insects and should not be indiscriminately destroyed. Control should only be done where there is an immediate threat to people and their pets or when peace of mind is required. Consider contacting an experienced beekeeper to determine if a swarm or nest of honey bees can be saved and relocated.) Locate the brood nest, or center of the colony by listening with ear to the wall (inside or outside) or use another listening device to determine where the buzzing and clicking sounds are the loudest. Drill a 1/4" hole into that section of the wall from either inside or outside and push the drill bit on through to clear a hole into the brood area. Insert the nozzle of the Apicide dispenser into the 1/4" hole and squeeze the dispenser thus injecting dust into the brood area. Continue squeezing until most of the insecticide dust is pumped into the wall cavity. Seal the drilled hole immediately after treatment with wood putty, plaster patch, or other impervious material. Allow 72 hours for Apicide to completely destroy the colony. Once the bees are killed, the wall void in which they have been nesting should be opened and the comb removed. If not, the untended honey may seep through the walls and attract other pests.

Carpenter Bees: Apply Apicide directly into the gallery entrances. Do not plug up these holes immediately. Allow the bees to pass through the entrance where they will contact the dust and distribute it into the galleries. Wait until all adult activity ceases or until autumn before sealing the hole(s). Use caulking or wood putty to seal openings and then paint, stain, or varnish wood surfaces.

Yellow Jackets: Locate the entrance hole used by these pests by observing their activity and flight patterns during the daytime. Treatment is best done at dusk or later when activity around the nest is at a minimum. Approach the opening to the nest cautiously. Use background lighting if possible. Do not hold a flashlight or spot light in your hands. Lighting should be set and focused on the nest opening from a distance and off to the side. For Void Nests in Buildings: Insert the nozzle of the Apicide dispenser and squeeze the dispenser thus injecting dust into the opening. Continue dispensing until most of the Apicide is injected into the opening. Allow 72 hours for Apicide to completely destroy the nest. After all activity has ceased seal opening with wood putty, caulking or other impervious material.

Hornets: (Aerial Nest - tan to gray in color and are completely enclosed except for the entrance at the bottom): Locate the entrance hole used by these pests by observing their activity and flight patterns during the daytime. Treatment is best done at dusk or later when activity around the nest is at a minimum. Approach the opening to the nest cautiously. Use background lighting if possible. Do not hold a flashlight or spot light in your hands. Lighting should be set and focused on the nest opening from a distance and off to the side. Insert the nozzle of the Apicide dispenser into the opening at the bottom of the nest and squeeze the dispenser thus injecting dust into the opening. Continue dispensing until most of the Apicide is injected into the opening. Allow 72 hours for Apicide to completely destroy the nest. After all activity has ceased the nest may be removed. Place nest in a plastic garbage bag and discard in the trash.

Notice: Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions for Use, subject to the inherent risks referred to above. Manufacturer makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall manufacturer be liable for consequential, special, or indirect damages resulting from the use, handling, or application of its product. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions and cautions stated on this label.