

36272-14

7/30/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D C 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

John Gedeon  
Mystic Chemical Products  
3561 West 105  
Cleveland, OH 44111

JUL 30 2012

Subject Label Amendment to update Storage and Stability Statement for Commercial Label  
EPA Registration No 36272-14  
Submission Date May 1, 2011  
Decision # 464788

Dear Mr Gedeon

The labeling referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy is enclosed for your records. If you have any questions, please contact me at (703) 347-0263 or [jogala.jessica@epa.gov](mailto:jogala.jessica@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)



# APICIDE®

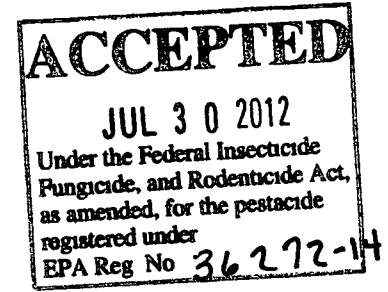
EPA Reg No 36272-14  
EPA Est No 36272-OH-1

Intended for commercial use

**READ ENTIRE LABEL BEFORE EACH USE**

Kills

**Wasps • Hornets • Honey Bees  
Carpenter Bees • Yellow Jackets**  
**KEEP OUT OF THE REACH OF CHILDREN**  
**CAUTION**



### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals**

**Harmful if swallowed Harmful if absorbed through the skin Avoid contact with eyes, skin, or clothing**

**PERSONAL PROTECTIVE EQUIPMENT (PPE)** Loaders, applicators, and other handlers using this product must wear long-sleeved shirt and long pants, shoes, socks, veil, and chemical-resistant gloves

**USER SAFETY REQUIREMENTS** Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS** User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ACTIVE INGREDIENT Carbaryl (1-naphthyl N-methylcarbamate)

5%

INERT INGREDIENTS

95%

TOTAL

100%

Manufactured by  
**MYSTIC CHEMICAL PRODUCTS CO**  
3561 West 105th Street  
Cleveland, Ohio 44111

800-522-3245 • www.apicide.com

NET WT 6 LBS



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**FIRST AID**

This product is an N-methyl carbamate and is a cholinesterase inhibitor

<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice</li> <li>• Have person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>

**HOTLINE NUMBER**

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

**NOTE TO PHYSICIAN**

Carbaryl is a 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 (pyrrolidone-2-aldoxime methiodide) are not recommended

**APPLICATION DIRECTIONS** (*continued from left panel*) This product is intended for use only by commercial pest control applicators and other trained personnel. It may only be applied into voids from the outside of the structure and to in-ground or above ground nests to kill bees, wasps, yellow jackets, and hornets.

Use of this product indoors is prohibited. Apply only from the outside of structures. APICIDE® may be used in outside voids of homes, apartments, hotels, schools, warehouses, and other commercial and industrial buildings.

**Application Equipment** Use a plunger bellows, or bulb type duster. Transfer a sufficient amount of APICIDE® to the duster. When treatment is completed empty contents of duster back into the original container.

**Honey Bees** Honey bees are beneficial insects and must not be indiscriminately killed. Application must only be done where there is an immediate threat to people and their pets. 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 outside of the structure 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 the outside and push the drill bit on through to clear a hole into the brood area. Insert the nozzle of the duster into the 1/4" hole and apply three to five ounces of dust into the brood area. Seal the drilled hole immediately after treatment with wood putty, plaster patch, or other impervious material. Allow 72 hours for APICIDE® to completely kill 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 unattended honey may seep through the walls and attract other pests.

**Carpenter Bees** Locate each entrance hole. Insert the nozzle of the duster into the opening and squeeze the duster to apply APICIDE® directly into the opening and as deep into the tunnel as possible. Do not plug up the 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 carpenter bee 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, Wasps** 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. From the outside, insert the nozzle of the duster into the entrance hole and apply three to five ounces of APICIDE® into the opening. Allow 72 hours for APICIDE® to completely kill the colony. 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 duster into the opening at the bottom of the nest and inject dust into the opening. Continue dispensing until most of the APICIDE® is injected into the opening. Allow 72 hours for APICIDE® to completely kill the colony. After all activity has ceased the nest may be removed. Place nest in 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. To the extent consistent with applicable law, manufacturer makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. To the extent consistent with applicable law, in no case shall manufacturer be liable for consequential, special, or indirect damages resulting from the use, handling or application of its product. To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions and cautions stated on this label.*

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**DIRECTIONS FOR USE** It is a violation of federal law to use this product in a manner inconsistent with its labeling

**RESTRICTIONS** Use only when it is not windy Do not apply this product in a way that will contact any person or pet, either directly or through drift Only protected handlers may be in the area during application Keep children and pets out of the area during application Do not eat any honey taken out of the wall after bees have been killed Contents may settle during storage and shipping

**STORAGE AND DISPOSAL** Do not contaminate water, food, or feed by storage or disposal **Pesticide Storage.** Store only in original container, in a cool, dry area, inaccessible to animals **Pesticide Disposal:** Open dumping is prohibited Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility **Container Disposal:** Non-refillable container Do not reuse this container Place in trash or offer for recycling if available If partially filled call your local solid waste agency for disposal instructions Never place unused product down any indoor or outdoor drain

**ENVIRONMENTAL HAZARDS** This product is extremely toxic to aquatic invertebrates For terrestrial uses Do not apply directly to water, or allow to drift to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark Do not apply when weather conditions favor drift from area treated Do not contaminate water by cleaning equipment or disposal of wastes Do not contaminate water when disposing of equipment washwaters

**APPLICATION DIRECTIONS** To kill bees, wasps, yellow jackets, hornets, carpenter bees

Bees, wasps, yellow jackets, and hornets can attack savagely When attempting to kill these pests, cover exposed body parts Applicators must wear long-sleeved shirt and long pants, shoes, socks, veil, and chemical-resistant gloves

Applicators who are especially sensitive to insect stings should not apply this product Treatment is best done at dusk when activity around the nest site is at a minimum *(Continued on next panel )*