



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

Morris Gaskins  
Micro Flo Company  
P.O. Box 772099  
Memphis, TN 38117-2099

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

NOV 12, 1999

Subject: ADIOS RTU  
EPA Registration No. 51036-210  
Amendment dated August 24, 1999  
Label amendments as per the GDE dated August 6, 1999.

Dear Mr. Gaskins:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you make the labeling changes indicated below before you release the product for shipment bearing the amended labeling:

1. On page 4 the statement "\* The maximum pounds of a.i. per acre per application must include all products containing carbaryl applied to the crop" must be deleted or altered to be a meaningful statement. This label appears to be directed specifically to residential use since there is no "Agricultural Use Requirements" heading. The application rate on page 3 specifies the application in a minimum and maximum application rate in ounces per 1,000 square feet. No reference is made as to an application rate in pounds per acre, which is for agricultural uses.

Submit two copies of your final printed labeling before you release the product for shipment. A copy of the labeling stamped "Accepted With Comments" is enclosed for your records. If you have any questions concerning this letter, please contact me at (703) 308-9397.

Sincerely,

*George Tompkins*

George Tompkins, Ph.D., Entomologist  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

### ADIOS RTU

Bait For Control Of Corn Rootworm Adults and Cucumber Beetles

ACTIVE INGREDIENTS:

Carbaryl (1-naphthyl N-methylcarbamate).....	13.0%
INERT INGREDIENTS:.....	87.0%
TOTAL.....	100.0%

ACCOL 1110  
with COMMENTS  
In EPA Letter Dated:

KEEP OUT OF REACH OF CHILDREN

### CAUTION

NOV 12 1999  
Under Fungicide, Insecticide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
51036-210

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation develops.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates or cholinesterase inhibiting drugs.

EPA Reg. No. 51036-210

EPA Est. No. 51036-GA-001

Manufactured By:  
MICRO FLO COMPANY  
P.O. BOX 772099  
MEMPHIS, TN 38117

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

May be harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Wash hands and face before eating. Wear long-sleeved work clothing and water proof gloves when handling.

USER SAFETY REQUIREMENTS

Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.

Change clothing as soon as possible after use.

Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.

Do not allow children or pets to contact treated area until dust has settled.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to estuarine and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide 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.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
STORAGE: Store unused product in original container only, in a cool, dry area out of reach of children and animals, preferably in a locked storage area. Do not store in areas where temperatures frequently exceed 100 F. After use, replace cap on container.  
PESTICIDE DISPOSAL: Pesticide that cannot be used according to label instructions must be disposed of according to applicable Federal, State and Local procedures.

CONTAINER DISPOSAL: Do not reuse empty container. Rinse thoroughly before discarding in trash. Securely wrap in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not reuse empty container or measuring devices for other purposes. Apply when insects or damage appear.

Wearing household latex or rubber gloves, use a shaker can or rotary type applicator.

Apply when air is calm to avoid drift and contact with eyes and skin.

Start applying at the farthest corner of the treatment area and work backward to avoid contact with treated surfaces. Allow dust to settle in treated areas before reentering.

For plants above chest height, consider using a liquid carbaryl product.

Do not repeat application more than once a week.

IT IS CRITICAL THAT ADIOS RTU BE APPLIED AS DIRECTED

APPLICATION: ADIOS RTU is a bait formulation containing carbaryl and a feeding stimulant which causes the targeted pests to eat the toxicant. Best results are obtained when ADIOS RTU adheres to plant foliage. For this reason the product should be sprinkled on plants when they are wet - either when dew is present or after they have been watered - and when winds are still. Because this product is a bait, thorough coverage is not essential. Apply as light a sprinkle per plant as possible. Minimum application rate is 1/4 oz. per 1,000 square feet. Maximum rate is 1 oz. per 1,000 square feet.

Apply ADIOS RTU at beetle emergence. An application should provide control until all the bait is consumed or the product is washed off the foliage - repeat applications should be made after rainfall or overhead irrigations.

TIMING: Apply at beetle emergence in the spring before egg laying begins.

PESTS: For the control of Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle, Western Striped Cucumber Beetle.

VEGETABLE CROPS

CROP	MINIMUM TIME FROM APPLICATION TO HARVEST OR FORAGE (PHI)	MAXIMUM APPLICATIONS PER CROP	RETREATMENT INTERVAL
Beans, fresh & dried (snap, navy & kidney) (Including forage and hay) Pea, fresh & dried Cowpea	3 days (succulent) 21 days (dried, hay) 14 days (forage)	-	7 days
Corn (Sweet, Seed)	2 days (ears) 14 days (forage) 48 days (fodder)	-	3 days
Corn (Field, Pop)	14 days (forage, silage) 48 days (grain, fodder)	-	14 days
Cucurbits (Cucumbers and Squash)	3 days	-	7 days
Eggplants, Peppers, Tomatoes	3 days	7	7 days
Melons (Cantaloupe, Casaba, Crenshaw, Honeydew, Muskmelon, Watermelon)	3 days	-	7 days
Potatoes, White/Irish	7 days	6	7 days

\* The maximum pounds of a.i. per acre per application must include all products containing carbaryl applied to the crop.

WARRANTY AND LIMITATION OF DAMAGES

Manufacturer warrants that this product conforms to the chemical description and guaranteed limits of active ingredients and makes no other express or implied warranty including any other express or implied warranty of fitness or merchantability of any kind.