

Reg # 57242-2

PM-19

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

APR 20 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Kim Davis  
REGWEST COMPANY  
AGENT FOR: GLADES FORMULATING CORPORATION  
BOX 2220  
GREELEY, CO 80632

Subject: Label Amendment Submission of 08/26/93 in Response to PR Notice 93-7  
EPA Reg. No. 57242-2  
METHOMYL 5G GRANULES

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.

**BEST AVAILABLE COPY**



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

205

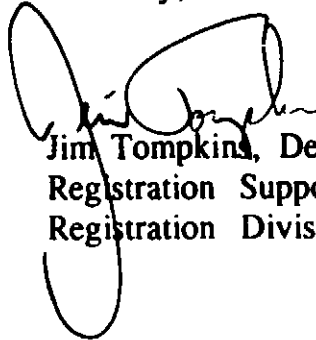
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

**BEST AVAILABLE COPY**

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**RESTRICTED USE PESTICIDE**

**Due to High Acute Toxicity to Humans**

For retail sale and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification. Direct supervision for this product requires the certified applicator to review federal and supplemental label instructions with all personnel prior to application, mixing, loading, or repair or cleaning of application equipment.

**FOR SALE AND USE ONLY IN THE STATE OF FLORIDA**

**G.F.C. Brand  
METHOMYL 5G GRANULES  
For Use On Corn**

**ACTIVE INGREDIENT:**

Methomyl: S-Methyl-N-[(methylcarbamoyl)oxy] thioacetimidate	5%
<b>INERT INGREDIENTS</b>	<u>95%</u>
<b>TOTAL</b>	<b>100%</b>

**KEEP OUT OF REACH OF CHILDREN**

**WARNING AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED**, call a physician or poison control center. Drink 1 of 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

**IN CASE OF CONTACT**, wash skin with plenty of soap and water; for eyes, flush with water for 15 minutes and get medical attention; remove and wash contaminated clothing before reuse. Get medical attention if irritation persists.

**IF INHALED**, remove person to fresh air. Apply artificial respiration if indicated. Contact a physician if warranted.

This product is an N-Methyl carbamate and is a cholinesterase inhibitor.

**NOTE TO PHYSICIAN:** Atropine is antidotal. Seek medical attention at once in all cases of suspected poisoning.

**SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

**GLADES FORMULATING CORP.**  
P.O. Box 1690, Belle Glade, FL 33430-6286

EPA Reg. No. 57242-2

EPA Est. 57242-FL-001

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
APR 20 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
57242-2

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**NET WEIGHT: 50 LBS.**

495

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**

**WARNING:** May be fatal if swallowed, inhaled or absorbed through the skin. Do not breathe vapor or dust. Do not get in eyes, on skin, or on clothing. When loading, applying or otherwise handling, wear protective clothing, goggles, and a mask or respirator jointly approved by the Mine Safety and Health Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health. Wear clean clothes daily. Wash thoroughly after handling and before eating or smoking.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

**Warning Symptoms:** Methomyl poisoning produces effects associated with anticholinesterase activity which may induce weakness, blurred vision, headache, nausea, abdominal cramps, discomfort in the chest, constriction of pupils, sweating, slow pulse, muscle tremors.

**NOTE TO PHYSICIAN:** Treatment -- Atropine sulfate should be used for treatment. Administer repeated doses, 1.2 to 2.0 mg. intravenously every 10 to 30 minutes until full atropinization is achieved. Maintain atropinization until the patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured.

**Applicators and other handles must wear:**

- coveralls over short-sleeved shirt and short pants
- waterproof gloves
- chemical-resistant footwear plus socks
- protective eyewear
- chemical-resistant headgear for overhead exposure
- chemical-resistant apron when cleaning equipment, mixing or loading
- dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

**Engineering Controls Statement:**

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**User Safety Recommendations:**

Users 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.
- 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.

**ENVIRONMENTAL HAZARDS**

This product is toxic to birds. Collect, cover or incorporate granules spilled on the soil surface. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**FOR SALE AND USE ONLY IN THE STATE OF FLORIDA**

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Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

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## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to users of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 7 days.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is:

- coveralls over short-sleeved shirt and short pants
- waterproof gloves
- chemical resistant footwear plus socks
- protective eyewear
- chemical-resistant headgear for overhead exposure

Glades Formulating Corp. Brand Methomyl 5G is recommended for use on corn for control of fall armyworm and corn earworm.

### HOW TO USE

**Corn Earworm and Fall Armyworm:** Apply 1.5 to 2 pounds Methomyl 5G per acre to corn. Use standard granular ground applicators and apply as a banded application, directing granules to the whorl of the plant. Apply when larvae are found in significant numbers in the whorl, from the 4th to 5th leaf stage until tasseling (early growth). Do not apply more than 10 applications per season.

**NOTE:** Do not graze or feed treated plants to livestock within 3 days after last application.

### STORAGE AND DISPOSAL

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

**STORAGE:** Keep all product in original containers in a locked storage area. Store in a dry, cool area. Moisture may ruin product. Reseal partial bags with tape to prevent moisture accumulation. Do not use in and around the home.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance.

### NOTICE OF WARRANTY

Glades Formulating Corp. warrants that this material conforms to the chemical description on the label and is reasonably fit for use under the direction and conditions of this label. Glades Formulating Corp. and the seller make no other express or implied warranty of fitness, merchantability or otherwise.

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