

57242-2

8/21/2011

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 21, 2011

Glades Formulating Corporation  
c/o Kim Davis, RegWest Company, LLC  
8203 West 20<sup>th</sup> Street, Suite A  
Greeley, CO 80634-4696

re: Methomyl 5G Granules, EPA Reg. # 57242-2  
label amendment submitted 5/20/2011 (D# 449940)  
accepted

Dear Ms. Davis:

This amendment updates the container handling text as well as clarifies various mandatory verbage throughout the label. The revised labeling reference to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is ACCEPTABLE.

Submit two (2) copies of your final printed labeling incorporating the above changes prior to releasing your product for shipment. If the above provisions are not complied with the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A copy of the label stamped "accepted" is enclosed for your records.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Thomas C. Harris".

Thomas C. Harris  
Insecticide Rodenticide Branch  
Registration Division (7505C)  
harris.thomas@epa.gov  
(703) 308-9423

enclosure

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**RESTRICTED USE PESTICIDE**  
**Due to High Acute Toxicity to Humans**

For retail sale to 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.

G.F.C. Brand

**Methomyl 5G Granules**

For Use on Corn

<b>Active Ingredient:</b>	
Methomyl (CAS No. 16752-77-5) .....	5%
<b>Other Ingredients</b> .....	95%
<b>Total</b> .....	100%

**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.)

**See booklet for First Aid and additional Precautionary Statements.**

EPA Reg. No. 57242-2                      EPA Est. \_\_\_\_\_

Net Wt: \_\_\_\_\_ lbs.  
{50 pound bags}

**ACCEPTED**  
**AUG 21 2011**  
**Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:**

**EPA Reg. No: 57242-2**

{Booklet}

**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>• Immediately call a poison control center or doctor 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 on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Immediately rinse skin with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<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 by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</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>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact 1-800-424-9300 for emergency medical treatment information.]

**Note to Physician:** Use atropine sulfate 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 other cholinesterase inhibitor until recovery is assured.

**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 and muscle tremors.

*{Note: The first aid statements' grid format will be used if market space allows; otherwise a paragraph format will be used.}*

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**WARNING:** May be fatal if swallowed or absorbed through the skin. Harmful if inhaled. Causes moderate eye irritation. Do not get in eyes, on skin or on clothing. Avoid breathing dust.

#### Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for Category A on an EPA chemical-resistant category selection chart.

**Applicators and other handlers must wear:**

- coveralls over short-sleeved shirt and short pants
- chemical-resistant gloves
- chemical-resistant footwear plus socks
- protective eyewear
- chemical-resistant headgear for overhead exposure
- chemical-resistant apron when cleaning equipment, mixing or loading

#### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are given, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing or other materials that have been heavily contaminated with this product; do not reuse them.

#### 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.
- immediately remove clothing if pesticide gets inside; then thoroughly wash and put on clean clothing.
- immediately remove PPE after handling this product. Wash the outside of gloves before removing. As soon as possible, thoroughly wash and change into clean clothing.

#### Environmental Hazards

This pesticide is toxic to fish, aquatic invertebrates and mammals. Runoff may be hazardous to aquatic organisms in neighboring areas. Collect, cover or incorporate granules spilled on the soil surface. 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 when disposing of equipment washwaters or rinsate.

This chemical is known to leach through soil into ground water under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

### DIRECTIONS FOR USE

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

#### Product Application Restrictions

Do not apply within 25 feet of lakes, reservoirs, rivers, estuaries, commercial fishponds and natural, permanent streams, marshes or natural, permanent ponds. Do not apply this product in a way that will contact or expose workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. The area being treated must be vacated by unprotected persons. Use only in commercial and farm plantings. Not for use in home plantings or any commercial crop that is turned into a "U-Pick," "Pick Your Own" or similar operation. Hand-held equipment is prohibited for applications to crops. This product must be applied to crops only with mechanical ground equipment. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### 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), notification to workers 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 48 hours.

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
- chemical-resistant gloves such as or made of any waterproof material
- shoes plus socks
- protective eyewear

G.F.C. Brand Methomyl 5G Granules 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 3 pounds Methomyl 5G per acre to corn. Use standard granular ground application equipment 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 4<sup>th</sup> to 5<sup>th</sup> leaf stage until tasseling (early growth). Do not apply more than 10 applications per season or exceed a maximum season application rate of 6.3 lbs. a.i./A (126 pounds of product per acre) on sweet corn. When used on sweet corn, observe the pre-harvest interval (the number of days to wait between the last application and harvest) of 21 days.

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

#### Integrated Pest Management (IPM) Plan

Use this product should be used as part of an IPM program that can include biological, cultural and genetic practices aimed at preventing economic pest damage. Base application of this product on IPM principles and practices including field scouting or other detection methods, correct target pest identification, population monitoring and

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treating when target pest populations reach locally determined action thresholds. Consult your state cooperative extension service, professional consultant or other qualified authorities to determine appropriate action threshold levels for treating specific pest/crop systems in your area.

**Storage and Disposal**

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

**Pesticide 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. **Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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. **Container Disposal:** Non-refillable container; do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling, if available, or reconditioning, if appropriate, otherwise dispose of empty bag in the trash, a sanitary landfill or by incineration.

*{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container.}*

**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 directions and conditions of this label. Glades Formulating Corp. and the seller make no other express or implied warranty of fitness, merchantability or otherwise.



**Glades Formulating Corp.**

P.O. Box 1690  
Belle Glade, FL  
33430-6286  
407-996-4200

[ ] Denotes optional/alternate verbiage

{ } Denotes language that does not appear on the market label