

PLEASE NOTE

**This image contains more than one label
approved for this product on this date.**

1021-1823

11-14-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 14, 2010

Mr. Thomas A. Lennan,
Regulatory Affairs Specialist
McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4319

**Subject: Amended Labeling, Addition of Claims Against Non-Public Health Pests in Citrus Houses
MGK® TURBOCIDE GOLD® with PYROCIDE®, EPA Reg. No. 1021-1823
Your Submissions Dated January 15, 2010, March 22, 2010 and August 27, 2010**

Dear Mr. Lennan:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label provision(s):

General Comment(s):

1. Delete all text throughout the label marked with "strikethrough."
2. Since no efficacy (product performance) data have been submitted to support "control" claims, revise all instances of the words "control" or "controls" to read "kill" or "kills" throughout the subject label.

Precautionary Statements, Hazards to Humans and Domestic Animals subsection comment(s):

3. Insert the following **bolded** text statement immediately preceding the existing 1st sentence within this subsection: "**Contains Petroleum Distillates.**"
4. Revise the existing 5th sentence within this subsection to read "Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet."

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely yours,

A handwritten signature in cursive script that reads "Richard J. Gebken".

Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosure: Copy of label stamped "Accepted with Comments"

001021-01823 D426951 & D438616

ACCEPTED With COMMENTS In EPA Letter Dated: November 14, 2010 Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No:

7458_1021-1823_0710



1021-1823 TURBOCIDE GOLD® With PYROCIDE® McLAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

- The Gold Standard for Pesticide Delivery Systems
This Unique Aerosol System Employs Liquid Carbon Dioxide as a Solvent and Propellant
Do Not Dispose of Container
Return Containers for CO2 and Active Ingredient to Manufacture(s) for Refilling
Authorized by USDA for Use in Federally Inspected Meat and Poultry Plants
For control of bean thrips (Calliothrips faciatius); Western flower thrips (Frankliniella occidentalis) and citrus thrips (Scirtothrips citri) in citrus degreening rooms.

ACTIVE INGREDIENTS:

Table with 2 columns: Ingredient Name and Percentage. Includes Pyrethrins (4.03%), Piperonyl Butoxide, Technical (32.26%), and OTHER INGREDIENTS (63.71%). Total 100.00%.

* Equivalent to min. 25.81% (butylcarbityl)(6-propylpiperonyl) ether and 6.45% related compounds
** Contains petroleum distillate
GOLD - Gas Operated Liquid Dispenser
U.S. Patent Nos. 5,020,689; 5,150,822

TURBOCIDE GOLD® and PYROCIDE® are registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

Table with 2 columns: Situation (IF SWALLOWED, IF ON SKIN OR CLOTHING, IF IN EYES, IF INHALED) and First Aid Instructions.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated area. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product
in a manner inconsistent with its labeling.

Avoid contamination of feed and foodstuffs, except as directed on this label. Vacate premises after treatment and ventilate before reoccupying. Remove pets, birds and cover fish aquariums before spraying.

Do not apply this product while food processing is underway. Food processing surfaces and equipment must be covered during treatment or cleaned with a suitable detergent and rinsed with potable water before reuse.

USE AREAS

For use in and around the following:

- | | |
|---|---|
| Food and Feed Processing and Handling Sites | Animal Shelters |
| Stored Product Areas | Schools and Daycare Centers |
| Grain and Seed Storage and Handling Sites | Hospices, Hospitals and Nursing Homes |
| Commercial Transportation Facilities | Nonresidential Buildings |
| Private and Commercial Dwellings | Other Commercial, Industrial and Governmental Sites |

TurboCide GOLD with PYROCIDE® is to be used as a space spray applied using apparatus designed or approved by McLaughlin Gormley King Company. Apply TurboCide GOLD with PYROCIDE® at an application rate not to exceed 3g / 1000 ft³ (4.3 mg of pyrethrins / m³), diluting as required following the instructions of the spraying equipment.

For optimum performance, close all doors and windows, shut off all HVAC equipment. The area should be closed for a minimum of 2 hours after treatment. The frequency of application should be determined by the degree of infestation and should be sufficient to interrupt the life cycle of the target species. The application rates given below pertain to exposure periods of 2 hours. Where exposure periods are in excess of 2 hours (i.e. up to 6 hours), lower application rates may be used to achieve the same level of control.

For control of flying insects such as House Flies, Fruit Flies and Moths, apply TurboCide GOLD with PYROCIDE® at the rate of 1g / 1000 ft³ (1.4 mg of pyrethrins / m³). Ventilate before reoccupying the treated area.

For control of crawling and flying insects, apply at the rate of 2 -3g / 1000 ft³ (2.8 – 4.3 mg of pyrethrins / m³). TurboCide GOLD with PYROCIDE® may only provide an aid to the control of Flour Beetles. Ventilate before reoccupying the treated area.

As a grain and seed protectant, TurboCide GOLD with PYROCIDE® may be applied to the following grains and seeds: barley, beans, bird seed, buckwheat, cocoa beans, corn, cottonseed, flax, oats, rice, rye, sorghum and wheat to protect them from Indian Meal Moths, Angoumois Grain Moths, Mediterranean Flour Moths and other listed pests. Inspections should be made monthly after the grain is placed in storage. Apply TurboCide GOLD with PYROCIDE® at the rate of 1 - 3g / 1000 ft³ (1.4 – 4.3 mg of pyrethrins / m³). See the following table for the specific application rate to apply for the pest to be controlled. Ventilate before reoccupying the treated area. Repeat as needed.

On Almonds, Peanuts and Walnuts in Bulk or in Bags: To control stored product insects, such as Almond moths, Angoumois Grain Moths, Ants, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Flat Grain Beetles, Indianmeal Moths, Mediterranean Flour Moths, Merchant Grain Beetles, Red Flour Beetles, Rusty Grain Beetles, Sawtoothed Grain Beetles and Squarenecked Grain Beetles, apply TurboCide GOLD with PYROCIDE® at the rate of 1 - 3g / 1000 ft³ (1.4 – 4.3 mg of pyrethrins / m³). See the following table for the specific application rate to apply for the pest to be controlled. Ventilate before reoccupying the treated area. Repeat as necessary.

Stored Sweet Potatoes: To control Fruit Flies and Vinegar Flies, apply TurboCide GOLD with PYROCIDE® at the rate of 1g / 1000 ft³ (1.4 mg of pyrethrins / m³). Ventilate before reoccupying the treated area. Repeat as needed.

USE OF HARVESTED FRUITS: To control Fruit Flies and Vinegar Flies on harvested fruits including apples, blackberries, blueberries, boysenberries, cherries, crabapples, currants, dewberries, figs, gooseberries, grapes, guavas, loganberries, mangoes, muskmelons, oranges, peaches, pears, peas, pineapples, plums, raspberries, tomatoes, apply TurboCide GOLD with PYROCIDE® at the rate of 1g / 1000 ft³ (1.4 mg of pyrethrins / m³). Ventilate before reoccupying the treated areas. Repeat as needed.

Application rates for target species are as follows:

Species		Dose Rates Target g PYROCIDE®/1000 ft ³ (mg of pyrethrins / m ³),	
Fruit Flies	Drosophila sp.	1.0	(1.4)
House Fly	Musca domestica	1.0	(1.4)
Indianmeal Moth	Plodia interpunctella	1.0	(1.4)
Spiders	Araneida	1.0	(1.4)
Warehouse Beetle	Trogoderma variabile	1.0	(1.4)
Ants	Formicidae	2.0	(2.8)
German Cockroach	Blattella germanica	2.0	(2.8)
Oriental Cockroach	Blatta orientalis	3.0	(4.3)

American Cockroach	Periplaneta americana	3.0	(4.3)
Sawtoothed Grain Beetle	Oryzaephilus surinamensis	3.0	(4.3)
Cigarette Beetle	Lasioderma serricorne	3.0	(4.3)
*Confused Flour Beetle	Tribolium confusum	3.0	(4.3)
*Red Flour Beetle	Tribolium castaneum	3.0	(4.3)

*Aid in control only

For control of bean thrips (*Calliothrips faciatius*); Western flower thrips (*Frankliniella occidentalis*) and citrus thrips (*Scirtothrips citri*) in citrus degreening rooms.

Turbocide Gold® with Pyrocide® controls multiple thrips species that contaminate harvested fruit prior to processing.

Turbocide Gold® with Pyrocide® is to be used as a volumetric space treatment applied through a fixed spray system specifically designed for Turbocide Gold® with Pyrocide® and approved by McLAUGHLIN GORMLEY KING COMPANY (MGK).

Bins containing recently harvested citrus should be placed into the degreening room at no greater than 75% capacity. Bins must be configured in such a way as to allow the maximum amount of space between all bins, ceiling and inner walls of the room. Bins should not be stacked so high as to interfere with the projection of spray from the output nozzles. Prior to activation of the system, the temperature of the room must be brought to a minimum of 65° F (18° C) and allowed to reach thermal equilibrium from ceiling to floor. This will promote insect movement and ensure uniform particle distribution, thereby optimizing product performance. For control of the aforementioned pests, apply Turbocide Gold® with Pyrocide® at a rate of 5g/1000 cu ft. Once the system has been activated, the treated area should remain sealed for a minimum of 2 hours. For maximum product performance, the treated area should remain closed for as long as operationally feasible. Rooms should be ventilated before reoccupying the treated area. Repeat as needed.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This cylinder must be checked periodically. A defective cylinder should not be used. A cylinder that has parts missing, is worn or is distorted should be replaced immediately. Store upright in a cool and dry area. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

PESTICIDE DISPOSAL: To avoid wastes, use all materials in this container by application according to label directions. Pesticide that cannot be used according to label instructions must be returned to the point of purchase in its original container.

CONTAINER HANDLING: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Return empty cylinder to manufacturer for refilling. This cylinder must not be disposed of in any manner. Cylinders must be returned to point of purchase for credit. All cylinders, valves and caps remain the property of the manufacturer. Federal regulations prohibit the refilling of cylinders without written consent of the manufacturer.

Net Contents _____

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1823

EPA Est. No. 1021-MN-2

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of McLaughlin Gormley King Company. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: McLAUGHLIN GORMLEY KING COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of McLaughlin Gormley King Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. McLaughlin Gormley King Company disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT,

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WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT McLAUGHLIN GORMLEY KING COMPANY'S ELECTION, THE REPLACEMENT OF PRODUCT.

NEXT

LABEL

1021-1823

11-14-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 14, 2010

Mr. Thomas A. Lennan,
Regulatory Affairs Specialist
McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4319

**Subject: Supplemental Labeling; Addition of Claims Against Non-Public Health Pests in Citrus Houses
MGK® TURBOCIDE GOLD® with PYROCIDE®, EPA Reg. No. 1021-1823
Your Submissions Dated January 15, 2010; March 22, 2010; and August 27, 2010**

Dear Mr. Lennan:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label provision(s):

General Comment(s):

1. Since no efficacy (product performance) data have been submitted to support "control" claims, revise all instances of the words "control" or "controls" to read "kill" or "kills" throughout the subject label.
2. The subject supplemental label is valid for a period of 18 months from the date of this letter; therefore, you must add the following statement to the label: **"This supplemental label expires on May 14, 2012, and must not be used or distributed after this date."**

A copy of your supplemental label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above change, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely yours,

Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosure: Copy of supplemental label stamped "Accepted with Comments"

001021-01823 D426951 & D438616

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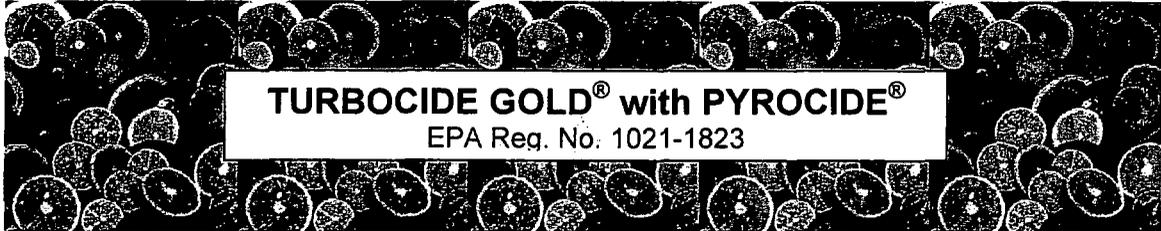
ACCEPTED
With COMMENTS
In EPA Letter Dated:
November 14, 2010

Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:
1021-1823

MGK

Supplemental Label

McLAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue N Minneapolis Minnesota 55427-4372 USA Telephone: (763)-544-6437



For control of bean thrips (*Caliothrips faciatius*); Western flower thrips (*Frankliniella occidentalis*) and citrus thrips (*Scirtothrips citri*) in citrus degreening rooms.

ATTENTION

- It is a violation of Federal law to use this product inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the Turbocide Gold[®] with Pyrocide[®] cylinder before applying. Carefully follow all precautionary statements and use directions.
- Use of Turbocide Gold[®] with Pyrocide[®] in accordance to this supplemental label is subject to all use precautions and limitations imposed by the label affixed to the Turbocide Gold[®] with Pyrocide[®] dosing cylinder.

DIRECTIONS FOR USE

Turbocide Gold[®] with Pyrocide[®] controls multiple thrips species that contaminate harvested fruit prior to processing.

Turbocide Gold[®] with Pyrocide[®] is to be used as a volumetric space treatment applied through a fixed spray system specifically designed for Turbocide Gold[®] with Pyrocide[®] and approved by McLAUGHLIN GORMLEY KING COMPANY (MGK).

Refer to the product label for General Use Precautions.

Bins containing recently harvested citrus should be placed into the degreening room at no greater than 75% capacity. Bins must be configured in such a way as to allow the maximum amount of space between all bins, ceiling and inner walls of the room. Bins should not be stacked so high as to interfere with the projection of spray from the output nozzles. Prior to activation of the system, the temperature of the room must be brought to a minimum of 65° F (18° C) and allowed to reach thermal equilibrium from ceiling to floor. This will promote insect movement and ensure uniform particle distribution, thereby optimizing product performance. For control of the aforementioned pests, apply Turbocide Gold[®] with Pyrocide[®] at a rate of 5g/1000 cu ft. Once the system has been activated, the treated area should remain sealed for a minimum of 2 hours. For maximum product performance, the treated area should remain closed for as long as operationally feasible. Rooms should be ventilated before reoccupying the treated area. Repeat as needed.

Turbocide Gold[®] and Pyrocide[®] are registered trademarks of McLAUGHLIN GORMLEY KING COMPANY (MGK)
Turbocide Gold[®]Supplemental_1021-1823_0710