

100-654

5/12/2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MAY 12 2010

Ms. Carolyn F. Brinkley
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419-8300

Dear Ms. Brinkley:

Subject: Amendment- to add succulent beans to label concurrent with IR-4's petition (8E7470) for tolerance in succulent beans (Decision numbers are D402532 for 100-632 and D402534 for 100-654)
Cyromazine Technical
EPA Registration Number 100-632
Trigard® Insecticide
EPA Registration Number 100-654
Your submissions dated August 28, 2008

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Succulent beans includes only: Bean (Phaseolus spp.) succulent broad bean, green lima bean, runner bean, snap bean (green bean), and wax bean; and Bean (Vigna spp.) asparagus bean, black-eyed pea, Chinese longbean, cowpea, jackbean, moth bean, southern pea and yardlong bean.

For EPA Registration Number 100-654 **ONLY** the maximum application rate for this use is 0.125 lb. ai/acre, with a maximum number of 6 applications per crop of succulent beans and a minimum reapplication interval of 7 days. The total per crop is 0.75 lb ai/acre.

As outlined in the enclosed Human Health Risk Assessment for the Proposed New Use on Succulent Beans, dated August 29, 2009 the following guidelines are needed as confirmatory data: Immunotoxicity Study (GLN 870.7800), Acute Neurotoxicity Study (GLN 870.6200a) and Subchronic Neurotoxicity Study (GLN 870.6200b).

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A copy of the stamped labels is enclosed for your records.

Please note that the label submitted for EPA Registration Number 100-654 is a supplemental label. You must incorporate this use onto your master label within eighteen months of the date of this letter.

Sincerely yours,



Richard Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Enclosure

3045

SUPPLEMENTAL LABEL



Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419-8300
www.syngenta-us.com

TRIGARD® INSECTICIDE

EPA Reg. No. 100-654

SUPPLEMENTAL DIRECTIONS FOR USE FOR CONTROL OF LEAFMINER ON SUCCULENT BEANS

Active Ingredient:		
Cyromazine (CAS No. 66215-27-8)		
2,4,6-triamine	75.0%	
Other Ingredients:	25.0%	
Total:	100.0%	

Trigard Insecticide is a wettable powder.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

SCP 654A-S2 0508

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

Before using Trigard Insecticide, as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

ACCEPTED
With COMMENTS
In EPA Letter Dated:
May 12, 2010
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:
100-654

4025

DIRECTIONS FOR USE

CROP USE DIRECTIONS

BEANS, SUCCULENT -- LIMA BEANS ONLY

For leafminer control:

- Apply 2.66 oz. (one packet) of Trigard Insecticide /A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gals. of water/A, or apply with ground application equipment in a minimum of 10 gals. of water/A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.

~~Notes: To avoid possible illegal residues:~~

- ~~Do not make more than 6 applications to one crop of lima beans.~~
- ~~Do not apply more than 0.88 lb. (0.66 lb. active ingredient) to one crop.~~
- ~~Do not make the last application within 7 days of harvest. (7-day PHI)~~

~~(Reformatted into table below)~~

<u>Crop/Rest</u>	<u>Rate per Acre</u>	<u>Instructions</u>
<u>Succulent Beans</u> <u>Control of Leafminer</u> <u>Includes only:</u> <u>Bean (Phaseolus spp.)</u> <u>Broad bean, succulent</u> <u>Lima bean, green</u> <u>Runner bean</u> <u>Snap bean (green bean)</u> <u>Wax bean</u> <u>Bean (Vigna spp.)</u> <u>Asparagus bean</u> <u>Black-eyed pea</u> <u>Chinese longbean</u> <u>Cowpea</u> <u>Jackbean</u> <u>Moth bean</u> <u>Southern pea</u> <u>Yardlong bean</u>	2.66 oz. (one packet)	Apply Trigard Insecticide as a foliar spray when leafminers first appear. Repeat application, as needed, to maintain control. (See Use Restrictions)

Use Restrictions -- Succulent Beans

- PHI: Allow a minimum of 7 days between the last application and harvest.
- Application Method: Ground or aerial application equipment is permitted.
- Amount of Water: Apply with aircraft in a minimum of 5 gals. of water/A or with ground application equipment in a minimum of 10 gals. of water/A, using sufficient carrier to achieve adequate coverage
- Application Interval: Allow a minimum of 7 days between applications.
- Maximum Amount: Do not make more than 6 applications per crop of succulent beans.

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Manufactured for:
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P.O. Box 18300
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