



62719-220

8/10/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

AUG 10 2007

Kenneth Racke, Ph. D.
Regulatory Leader
Regulatory Success-America
Dow AgroSciences LLC
9330 Zionsville, IN 46268-1054

Subject: Supplemental Label: Post-Bloom Application to Apple Tree Trunk for Borer Control
EPA Reg. No. 62719-220
Lorsban 4E
Resubmission dated August 7, 2007 for Petition Number 3E6798.

Dear Dr. Racke:

The supplemental labeling for post-bloom application to apple tree trunk referred to above is acceptable with the following comments:

1) Revise the following restriction (the last bullet) and move it to be the first bullet: "This product may not be used if a pre-bloom application of any other chlorpyrifos containing product has been made during the year."

2) Revise third bullet to read: "Do not make more than one (1) post-bloom trunk application per year."

3) The protective clothing for handlers and applicators must be specified as the following: Workers making applications by ground boom sprayer must wear basic protective clothing (long shirt, long pants, socks and shoes), gloves, and a respirator with a protection factor of 5 (PF%); and, workers making applications by shielded hand gun must wear basic protective clothing (long shirt, long pants, socks and shoes), coveralls, and gloves.

A stamped copy "accepted with comments" of the supplemental label is enclosed for your records. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

Akiva Abramovitch, Ph. D. Chemist
Insecticide/Rodenticide Branch
Registration Division (7505P)

Supplemental Labeling



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

RESTRICTED USE PESTICIDE

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.

Lorsban[®]-4E

EPA Reg. No. 62719-220

(For Distribution and Use Only in States East of the Rockies)

Post-Bloom Application to Apple Tree Trunk for Borer Control

ATTENTION

- It is a violation of Federal law to use this product in a manner 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 container for Lorsban[®]-4E insecticide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Lorsban-4E according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the product container.

Directions for Use

Refer to product label for Lorsban-4E for General Use Precautions, Mixing and Application instructions.

Use and Dosage Recommendations

Pests Controlled	Lorsban-4E (qt/100 gal)	Specific Use Directions
American plum borer apple bark borer broad necked root borer dogwood borer flatheaded appletree borer roundheaded apple tree borer tilehorned prionus	1 1/2	Mix with water and apply directly to trunk from a distance of no more than 4 ft using low volume handgun or shielded spray equipment. Do not allow spray to contact foliage or fruit. ACCEPTED with COMMENTS In EPA Letter Dated:

AUG 10 2007

Restrictions:

- Treat only the lower 4 feet of the apple tree trunk.
- Do not make more than 1 application per year for borer control.
- Do not apply when wind speed is greater than 10 mph.
- Do not apply within 28 days of harvest.
- Do not allow meat or dairy animals to graze in treated orchards.
- Do not enter or allow worker entry into treated areas during the restricted entry interval of 4 days unless PPE required for early entry is worn.
- Make only 1 application of Lorsban-4E to the apple tree trunk per year as either a pre-bloom OR post-bloom application.

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
62719-220

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R062-048

EPA accepted: / /

Replaces D06-062-036.

Lorsban[®]-4E

EPA Reg. No. 62719-220

Registration Notes:

Source label text based on EPA-accepted supplemental label copy dated April 30, 2001.

Proposed changes by amendment:

1. Deleted "If the available residue data. . .agree to discuss further mitigation." from Restrictions.
2. Added "Do not allow meat or dairy animals to graze in treated orchards." to Restrictions.
3. Added "Do not enter or allow worker entry into treated areas during the restricted entry interval of 4 days unless PPE required for early entry is worn." to Restrictions.

07Aug07 – Additional proposed changes by amendment based upon August 3, 2007 conversation between Akiva Abramovitch (EPA) and Cindy Loy (DAS):

1. Specific Use Directions: Deleted "Up to 2 applications may be made with a minimum spray interval of 14 days between applications."
2. Restrictions: (1) Revised second bullet point to read "Do not make more than 1 application per year for borer control."; (2) added new bullet point "Make only 1 application of Lorsban-4E to the apple tree trunk per year as either a pre-bloom OR post-bloom application."

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