



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Jane Rothwell
Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Road, Suite 300
Raleigh, NC 27609

NOV 29 2007

Dear Ms. Rothwell:

Subject: Amendment - supplemental label to add inadvertently omitted crop Almonds
Thionex 50W Insecticide
EPA Reg. No. 66222-62
Your submission dated November 5, 2007

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you make the label changes indicated below:

- a. Since the Endosulfan RED stipulated that aerial application for almonds is not allowed (see Appendix A of the RED), replace the bullet item "For aerial application, the use of a closed mixing/loading system is required." with "Aerial application of this product is prohibited." .
- b. Add as the seventh bullet item on this supplemental label: "A 30-foot vegetative buffer strip must be maintained between all areas treated with this product and rivers, natural ponds, lakes, streams, reservoirs, marshes, estuaries and commercial fish ponds.".

[Note: this seventh bullet item will not be required when this use pattern is added to the general label since the vegetative buffer statement already appears on that label.]

- c. Add as the eighth bullet item on this supplemental label: "This product is extremely toxic to fish and aquatic invertebrates and toxic to birds and mammals. Do not apply within 100 feet of rivers, natural ponds, lakes, streams, reservoirs, marshes, estuaries, and commercial fish ponds. Apply as a directed spray to foliage. If using airblast, turn off outward pointing nozzles at row ends and outer rows. Apply only when wind speed is 3-10 mph at the application site as measured by an anemometer outside the orchard on the upwind side.".

2044

[Note: this eighth bullet item will not be required when this use pattern is added to the general label since spray drift statements already appear on that label.]

Please submit 3 copies of the Supplemental Label incorporating the above revisions as soon as it becomes available.

Sincerely,

George LaRocca.
Product Manager 13
Insecticide Branch
Registration Division (7505P)



RESTRICTED USE PESTICIDE

Due to acute toxicity to humans, aquatic organisms, and avian species. 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.

3044
ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 29 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
66222-62

SUPPLEMENTAL LABELING

THIONEX[®] 50W

INSECTICIDE

Not for use or storage in or around residential sites-See DIRECTIONS FOR USE/GENERAL
INSTRUCTIONS for prohibited areas
For Agricultural or Commercial Use Only
(Wettable Powder in Water Soluble Bags)

ACTIVE INGREDIENT	% BY WT.
Endosulfan: (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin-3-oxide).....	50.0%
INERT INGREDIENTS:.....	50.0%
	TOTAL 100.0%

EPA Reg. No. 66222-62

EPA Est. No. xxxxx

Manufactured for:
Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Rd, Suite 300
Raleigh NC 27609

NET CONTENTS: 5 POUNDS

KEEP OUT OF REACH OF CHILDREN



DANGER-POISON
PELIGRO



SEE OTHER PANELS FOR ADDITIONAL PRECAUTIONARY
INFORMATION.

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.)

DIRECTIONS FOR USE

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

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.

Do not apply this product through any type of irrigation equipment.

OBSERVE DAYS INTERVAL BETWEEN LAST APPLICATION AND HARVEST INDICATED BY NUMBER IN ()
THE FOLLOWING.

REI= Restricted Entry Interval

CROP	PESTS	RATE OF APPLICATION	METHOD OF APPLICATION
ALMONDS (58)	(Early infestation of): Peach twig borers	4 lbs. per acre	<p>SPECIFIC DIRECTIONS: Apply during Popcorn, pink, or petal fall for control of early season infestation. Use in a minimum of 200 gals. of water per acre (dilute) or in 40 gals. per acre (concentrate). For areas less than 1 acre, use 1 lb per 100 gals. of water.</p>
	<ul style="list-style-type: none"> • Do not graze livestock on orchard crops or grasses in treated areas. Treated hulls may be fed to livestock and dairy animals. • Do not make more than 1 application per season. • Do not exceed a maximum of 2 lbs. of active ingredient (4 lbs. product) per acre per season. • For airblast application, the use of a closed cab is required. • For aerial application, the use of a closed mixing/loading system is required. • Restricted-Entry Interval (REI) is 2 days. 		