



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.

THIONEX® 3EC
EPA REG. NO. 66222-63
SEEDPOD WEEVIL
IN SEED CROPS ONLY: BROCCOLI, CABBAGE, COLLARDS, CHINESE CABBAGE,
KALE, MUSTARD, KOHLRABI, RADISHES, RUTABAGAS, AND TURNIPS
IN THE STATE OF OREGON
EPA SLN NO. OR-030010

IN SEED CROPS ONLY: BROCCOLI, CABBAGE, COLLARDS, CHINESE CABBAGE,
KALE, MUSTARD, KOHLRABI, RADISHES, RUTABAGAS, AND TURNIPS
IN THE STATE OF OREGON
EPA SLN NO. OR-030010

**FIFRA SECTION 24 (c) SUPPLEMENTAL LABELING FOR DISTRIBUTION AND USE ONLY
IN THE STATE OF OREGON**

This label valid until December 31, 2013 or until otherwise amended, withdrawn, canceled, or suspended.

THIONEX® 3EC
INSECTICIDE
For Agricultural or Commercial Use Only

ACTIVE INGREDIENT	% BY WEIGHT
Endosulfan: (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin-3-oxide)	33.7%
INERT INGREDIENTS:*	<u>66.3%</u>
	TOTAL 100.0%

*Contains Xylene Range Aromatic Solvent.
Contains 3 pounds of endosulfan per gallon.

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.)

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates, and toxic to birds, and mammals. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. See Spray Drift management instructions under the "Directions for Use" on the Federally registered label. Do not contaminate water when disposing of equipment wash waters or rinsate. This product must not be used in areas where impact on threatened endangered species is likely. Contact your State Fish and Game Agency before applying this product.

This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning. See Restrictions Section of this supplemental label for additional comments.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
This labeling and the base label must be in the possession of the user at the time of pesticide application.
All applicable directions, restrictions, and precautions on the EPA registered label are to be followed.
Personal Protective Equipment and Agricultural Use Requirements on the basic label must be followed.

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.

GENERAL INSTRUCTIONS

Purpose of this Supplemental Label

Endosulfan when used on the crops grown for seed indicated on this label at the rate specified (85 oz. product/acre) and in accordance with Restrictions and Special Crop Use Restrictions specified on this label is a non-food/non-feed use. There are endosulfan labels which stipulate lower application rates for many of the crops listed on this label and therefore allow for food/feed use. However, this label does not allow plant products and by-products to be used as food/feed because the rate indicated would very likely result in illegally high residue levels. This label is specifically for seed growers who require a higher label rate to control seedpod weevil.

Not for use or storage in or around residential sites, including homes, non-agricultural outbuildings, non-commercial greenhouses, pleasure boats, recreational vehicles, preschools, day care centers, and applications to humans and pets.

Do not use in undiluted form.

Do not plant root crops other than carrots, potatoes, sweet potatoes, and sugar beets as follow-up crops.

CROP	PEST	RATE OF APPLICATION
Seed Crops only: Broccoli, Cabbage, Collards, Chinese Cabbage, Kale, Mustard, Kohlrabi, Radishes, Rutabagas, and Turnips	Seedpod Weevil	85 oz. per acre or 2.6 quarts

Use 85 oz. of Thionex 3EC (2 pounds active endosulfan) per acre in a minimum of 5 gallons of water by air, or in a minimum of 20 gallons of water by ground application. Repeat if necessary to maintain control.

RESTRICTIONS

- Do not apply more than 4 lb. active ingredient (5.2 quarts of this product) per acre per season
- For aerial application the use of a closed mixing / loading system is required.
- Do not apply this product through any type of irrigation system.
- Do not make more than 2 applications per season
- Restricted Entry Interval (REI) of 5 days for Collards, Kale, Mustard, Radish, Rutabagas and Turnip.
- Restricted Entry Interval (REI) of 12 days for Broccoli, Cabbage, Chinese Cabbage, and Kohlrabi.
- 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.
- A 100 foot spray buffer is required for ground boom applications between a treated area and water bodies. See the EPA registered product label for details and limits regarding boom width, nozzle selection, spray release height, and wind speed limitations.
- A 300 foot spray buffer is required for aerial applications between a treated area and water bodies. See the EPA registered product label for details and limits regarding boom width, nozzle selection, spray release height, and wind speed limitations.
- This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or broadleaf weeds. Do not apply this crop to blooming Brassica crops grown for seed if bees are visiting the treatment area. Applications to blooming Brassica crops grown for seed must be timed to coincide with periods of minimum bee activity, between late evening and midnight.
- This product is extremely toxic to fish and aquatic invertebrates and toxic to birds and mammals and should not be used where impact on listed, threatened or endangered species. Consult the Oregon Department of Fish & Wildlife, National Marine Fisheries Service, or US Fish and Wildlife Service for information on listed, threatened or endangered species. Consult the EPA-registered label for additional restrictions and precautions to protect aquatic organisms.

SPECIAL CROP USE RESTRICTIONS

The pesticide applicator, the producer of the crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a nonfeed/non-food use by the Oregon Department of Agriculture, and is regulated by Oregon Administrative Rule (OAR) 603-057-0535, Pesticide Use On Crops Grown For Seed. If the applicator of this pesticide is not the producer, the applicator should provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product, or cause the product to be used on a field they operate, should provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for this crop. Consequently, no portion of this seed crop may be used or distributed for food or feed for 1 year (365 days) after the last application of this product. This restriction pertains to, but is not limited to: green chop, forage, hay, pellets, meal, whole seed, cracked seed, straw, roots, bulbs, foliage or seed screenings, and to the grazing of the crop field, stubble or regrowth. All seed screenings shall be disposed of in such

a manner that the screenings cannot be distributed or used for food or feed purposes, as indicated in OAR 603-057-0535. Additional regulations concerning seed screenings are stated in OAR 603-057-0535.

Any seed from a field treated with this pesticide product shall bear specific and conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading. The labeling shall contain the following statement:

"This seed was produced using one or more products for which the United States Environmental Protection Agency has not established pesticide residue tolerances. This seed, in whole, as sprouts, or in any form, may not be used for human consumption or animal feed. Failure to comply with this condition may violate requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies."

24(c) Registrant:

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