



**MAKHTESHIM**  
**A G of AN**  
 NORTH AMERICA

**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

**HYBRID POPLARS GROWN FOR PULP OR TIMBER  
 IN THE STATE OF OREGON**

EPA SLN NO. OR-030024

**FIFRA 24(c) SUPPLEMENTAL LABELING  
 FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON  
 FOR CONTROL OF ERIOPHYID MITE ON HYBRID POPLARS  
 (For use in Morrow County only)  
 (South of the Columbia River Highway)**

This label valid until December 31, 2013 or until otherwise amended, withdrawn, canceled, or suspended.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%
<b>INERT INGREDIENTS:</b> * .....	<u>66.3%</u>
	<b>TOTAL 100.0%</b>

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

**KEEP OUT OF REACH OF CHILDREN**



**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. 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.

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.

**PHYTOTOXICITY STATEMENT**

As is common with most emulsifiable concentrate formulations, adverse effects such as spotting or discoloration of the fruit or foliage can occur. Some conditions known to contribute to phytotoxicity include, but are not limited to: high temperatures, poor spray drying conditions, excessive spray deposit or runoff, certain spray mixtures, stage of crop development or tank mixes with other pesticides.

**GENERAL INSTRUCTIONS**

CROP	PEST	RATE	COMMENTS
Hybrid Poplar	Eriophyid Mite	2-3 quarts per acre	Make applications when mites first appear or when feeding damage is noticed. Coverage of upper and lower leaf surfaces is essential for good control. Apply by ground in sufficient water for thorough coverage, or by air in a minimum of 6 gallons of water per acre. Ground application is most effective when poplar plantations are first established.

**RESTRICTIONS:**

- Do not apply more than 4 quarts of Thionex 3EC per acre per year.
- 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.
- Restricted Entry Interval (REI) of 2 days.
- For agricultural or commercial use only. Not for use or storage in or around the home.
- For use under this SLN label do not apply this product through any type of irrigation system.
- This product is extremely toxic to fish and aquatic invertebrates and toxic to birds and mammals. Thionex 3EC must not be used in areas where impact on listed threatened or endangered species is likely. You may contact the Oregon Department of Fish and Wildlife, National Marine Fisheries Service, or U. S. Fish and Wildlife Service for information on listed threatened or endangered species (e.g. bull trout, Chinook salmon). Consult the federal label for additional restrictions and precautions to protect aquatic organisms.
- This pesticide is toxic to bees exposed to direct application. Do not apply this product or allow it to drift to blooming broadleaf weeds if bees are visiting the treatment area. Applications must be timed to coincide with periods of minimum bee activity (between late evening and midnight) unless blooming broadleaf weeds are controlled prior to the application.
- 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.

**24(c) Registrant:**

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