# **RESTRICTED USE PESTICIDE**

Toxic to fish and aquatic organisms. 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.

# Tundra® EC

Agricultural Insecticide For Agricultural or Commercial Use Only

## FIFRA 24(c) Special Local Need Registration

EPA Reg. No. 1381-196 EPA SLN No. ID-220005

#### FOR DISTRIBUTION AND USE ONLY IN THE STATE OF IDAHO

This label is valid until December 31, 2026 or until otherwise amended, withdrawn, canceled, or suspended.

ACTIVE INGREDIENT:	By Wt.
Bifenthrin* (2 methyl[1,1'-biphenyl]-3-yl) methyl 3-(2-chloro-3,3,3-trifluoro-1-	
propenyl)-2,2-Dimethylcyclopropanecarboxylate	25.1%
INERT INGREDIENTS	74.9%
TOTAL	100.0%
*Cis isomers 97% minimum, trans isomers 3% maximum.	
**Contains xylene range aromatic solvents	
This product contains 2 pounds active ingredient per gallon.	

# WARNING

### PRECAUTIONARY STATEMENTS Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not make applications when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Do not apply this product to fields when soil moisture is nearing, at, or exceeding field capacity, and/or when a rain event likely to produce runoff from the treated field is forecasted by NOAA/NWS (National Weather Service), and will occur within 48 hours.

The use of bifenthrin is prohibited in areas that may result in exposure of endangered species to bifenthrin. Prior to use in a particular county contact the local extension service for procedures and precautions to use to protect endangered species.

# **DIRECTIONS FOR USE**

# IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

This label and the federal label for this product must be accessible to the user at the time of the pesticide application. Follow all applicable directions, restrictions and precautions on this Supplemental Label and the main EPA-registered label.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during restricted-entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls; chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or Viton; and shoes plus socks.

## **APPLICATION INSTRUCTIONS**

This product may be applied through irrigation equipment. See the main EPA-registered label for Chemigation Use Directions.

CROP	PEST	<b>RATE OF APPLICATION</b>
Alfalfa Grown for Seed	Lygus Bugs Weevils Aphids Spider Mites	3.9 to 6.4 fl. ounces per acre

To control Lygus Bugs, Weevils, Aphids and Spider Mites, apply Tundra EC at the rate of 3.9 to 6.4 fl. ounces (0.06 to 0.1 lb. active) per acre. Apply in a minimum of 5 gallons of water per acre by air equipment or in a minimum of 20 gallons of water by ground equipment.

Maintain a minimum of 21 days between Tundra EC treatments.

Make aerial or ground applications when the wind velocity favors on target product disposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph.

For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wingtip or rotor vortices. Boom length must not exceed 75% of wingspan or 80% rotor diameter.

All seed from alfalfa treated with Tundra EC is to be tagged at the conditioning plant, "Not for human or animal consumption."

It shall be the grower's responsibility to notify the conditioning plant of any alfalfa seed crop treated with Tundra EC. Screenings and seed from seed conditioning are prohibited from feed channels. Seed from alfalfa treated with Tundra EC must not be used to grow sprouts for human or animal consumption.

Refer to the container label for additional Spray Drift Requirements.

# RESTRICTIONS

Do not apply Tundra EC or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Do not apply by ground equipment within 25 feet, or by air (non-ULV) within 150 feet of lakes, reservoirs, rivers, permanent streams, marches or natural ponds, estuaries, and commercial fish farm ponds.

Cultivation within 10 feet of a water body is prohibited to allow for the growth of a vegetative filter strip.

Do not apply more than 6.4 ounces (0.1 lb. active) per acre per treatment. Do not make more than 3 applications in a crop year.

Do not cut current year's treated alfalfa seed crop for hay or forage.

Do not graze current year's treated alfalfa seed crop.

No seed, portion of the seed, nor any residue of the plant producing the seed to which Tundra EC was applied may be used for a food or feed purpose.

All Tundra EC treated alfalfa seed screenings and plant residues must be disposed in a manner that will make them unusable as a food or feed product.

# **ROTATIONAL CROPS**

Crops for which bifenthrin residue tolerances exist, may be rotated at any time. For all other crops, wait at least 30 days following the final application of bifenthrin before rotating.

24(c) Registrant:

Winfield Solutions, LLC P.O. Box 64589 St. Paul, MN 55164-0089

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