

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

## RESTRICTED USE PESTICIDE

Due to toxicity to aquatic invertebrate animals.  
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.



# Dimilin® 2L

INSECT GROWTH REGULATOR

EPA REG. NO. 400-461 EPA SLN. NO. WA-000024

### DIRECTIONS FOR USE

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

**Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA registered label.**

**This labeling must be in the possession of the user at the time of application.**

For the control of grasshoppers in alfalfa grown for seed purposes only.

**GROUND APPLICATION:** Use 2 fl. oz. of DIMILIN 2L per acre in a minimum of 20 gallons of water per acre. Include 1 pt. to 2 qt. per acre of emulsified vegetable or paraffinic crop oil to aid in canopy penetration and minimize water evaporation.

**AERIAL APPLICATION:** Use 2 fl. oz. of DIMILIN 2L per acre in a minimum of 5 gallons of water per acre. Include 1 pt. to 2 qt. per acre of emulsified vegetable or paraffinic crop oil to aid in canopy penetration and minimize water evaporation.

**TIMING OF APPLICATION:** Applications may be made anytime after eggs begin to hatch. For optimum results, applications should be made when the majority of nymphs have reached the 2nd and 3rd instar stage of growth. If a new hatch develops, a repeat application may be necessary for coverage of new foliage during the period of rapid vegetative growth. DIMILIN 2L remains active on the sprayed foliage for 21 - 30 days and will continue to control grasshoppers that hatch later in the season. DIMILIN 2L is not effective in controlling grasshoppers once they have reached the adult stage. Since it is an insect growth regulator, effects of DIMILIN 2L may not be seen until 3 to 10 days after treatment.

**Note:** DIMILIN 2L is not hazardous to bees when used alone. However, bee hazards may be encountered when DIMILIN 2L is combined with other pesticides. Observe WSDA rules on the use of insecticides on blossoming alfalfa.

#### RESTRICTIONS/PRECAUTIONS:

This pesticide is toxic to terrestrial juvenile insects and aquatic invertebrates/mollusks/insects. DIMILIN 2L should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Endangered Species Program web site at <http://agr.wa.gov/PestFert/NatResources/EndangSpecies.htm>, or contact the Washington Department of Fish and Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish and Wildlife Service for information regarding aquatic species threatened or endangered species. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

Do not apply by ground within 25 feet, or by air within 150 feet of bodies of water such as lakes, reservoirs, rivers, permanent streams, natural ponds, marshes or estuaries.

All applications must include a 25 foot vegetative buffer strip within the buffer zone to decrease runoff.

This pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

All alfalfa seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed. The seed conditioner shall keep records of screening disposal for three years from the date of disposal and shall furnish the records to the WSDA immediately upon request. Conditioner disposal records shall consist of documentation of on-farm disposal, disposal at a controlled dump site, incinerator, composter, or other equivalent disposal site and shall include the lot numbers, amount of material disposed of, the grower(s), and the date of disposal.

No portion of the alfalfa seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes.

Alfalfa seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.

Alfalfa seed may not be distributed for human consumption or animal feed.

Do not apply more than 2 applications per year.

For use under this SLN label do not apply this product through any type of irrigation system.

**WSDA Container Disposal Guidance:** Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticides containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at <http://agr.wa.gov/PestFert/Pesticides/WastePesticide.htm>. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

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This label for DIMILIN 2L expires and must not be distributed or used in accordance with this SLN registration after **December 31, 2013**.

DIMILIN® is a Registered Trademark of Chemtura Corporation

24c (SLN) REGISTRANT:

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